

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 13:54
 Operator : SM\SJ
 Sample : K1492-09DL 25X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5F7DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 22:44:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.424	3.497	1501846	3032445	0.968	0.989
2)	SA Decachlor...	10.098	8.381	2276887	7889975	1.031	1.380 #
Target Compounds							
3)	L1 AR-1016-1	5.621	4.604f	7089826	14332633	72.722	65.031
4)	L1 AR-1016-2	5.621	4.604	7089826	14332633	48.627	41.347
5)	L1 AR-1016-3	5.682	4.748	3348937	4036287	37.343	22.942 #
6)	L1 AR-1016-4	5.767	4.786	1544588	15162795	20.555	111.815 #
7)	L1 AR-1016-5	6.062	4.994	3297900	10883274	43.820	55.900 #
12)	L3 AR-1232-2	5.324	4.604	1371899	14332633	74.522	147.824 #
13)	L3 AR-1232-3	5.621	4.748	7089826	4036287	174.115	81.068 #
14)	L3 AR-1232-4	5.767	4.825	1544588	14244882	75.940	320.427 #
15)	L3 AR-1232-5	5.858	4.994	7381584	10883274	477.452	212.690 #
16)	L4 AR-1242-1	5.621	4.604f	7089826	14332633	129.513	114.805
17)	L4 AR-1242-2	5.621	4.604	7089826	14332633	86.722	72.894
18)	L4 AR-1242-3	5.682	4.748	3348937	4036287	66.229	39.288 #
19)	L4 AR-1242-4	5.767	4.825	1544588	14244882	37.099	141.290 #
20)	L4 AR-1242-5	6.506	5.337	7485609	78934711	147.962	545.356 #
21)	L5 AR-1248-1	5.621	4.604f	7089826	14332633	182.641	156.232
22)	L5 AR-1248-2	5.858	4.786	7381584	15162795	130.306	118.084
23)	L5 AR-1248-3	6.062	4.825	3297900	14244882	51.492	107.435 #
24)	L5 AR-1248-4	6.436	4.994	37062032	10883274	471.272	65.117 #
25)	L5 AR-1248-5	6.506	5.377	7485609	3075403	100.684	17.395 #
26)	L6 AR-1254-1	6.436	5.337	37062032	78934711	333.820	204.193 #
27)	L6 AR-1254-2	6.652	5.482	46161708	90645533	259.884	266.695
28)	L6 AR-1254-3	7.019	5.892	17746073	152.7E6	93.013	260.704 #
29)	L6 AR-1254-4	7.301	6.103	13846768	14809595	85.981	37.732 #
30)	L6 AR-1254-5	7.718	6.513	120.3E6	268.7E6	729.325	486.030 #
31)	L7 AR-1260-1	7.180	6.005	97413508	239.9E6	566.382	530.634
32)	L7 AR-1260-2	7.435	6.191	120.2E6	273.5E6	496.409	450.756
33)	L7 AR-1260-3	7.718	6.341	120.3E6	238.5E6	451.821	440.029
34)	L7 AR-1260-4	8.018	6.805	86011105	184.3E6	456.092	402.239
35)	L7 AR-1260-5	8.335	7.046	182.4E6	452.2E6	396.677	358.199
36)	L8 AR-1262-1	7.792	6.549	96858146	232.4E6	523.149	488.337
37)	L8 AR-1262-2	8.335	7.046	182.4E6	452.2E6	568.979	510.864
38)	L8 AR-1262-3	8.657	7.324	106.8E6	100.3E6	523.604	273.456 #
39)	L8 AR-1262-4	8.712	7.388	58322294	309.3E6	387.934	493.626 #
40)	L8 AR-1262-5	9.373	7.879	41302328	101.0E6	411.054	355.080
41)	L9 AR-1268-1	8.657	7.324	106.8E6	100.3E6	181.366	62.549 #
42)	L9 AR-1268-2	8.712	7.388	58322294	309.3E6	118.009	217.871 #
43)	L9 AR-1268-3	8.955	7.590	2952572	4657966	6.630	3.758 #
44)	L9 AR-1268-4	9.373	7.879	41302328	101.0E6	256.312	221.600
45)	L9 AR-1268-5	9.775	8.149	8765858	21801938	7.335	6.373

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Operator : SM\SJ
Sample : K1492-09DL 25X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5F7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:44:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

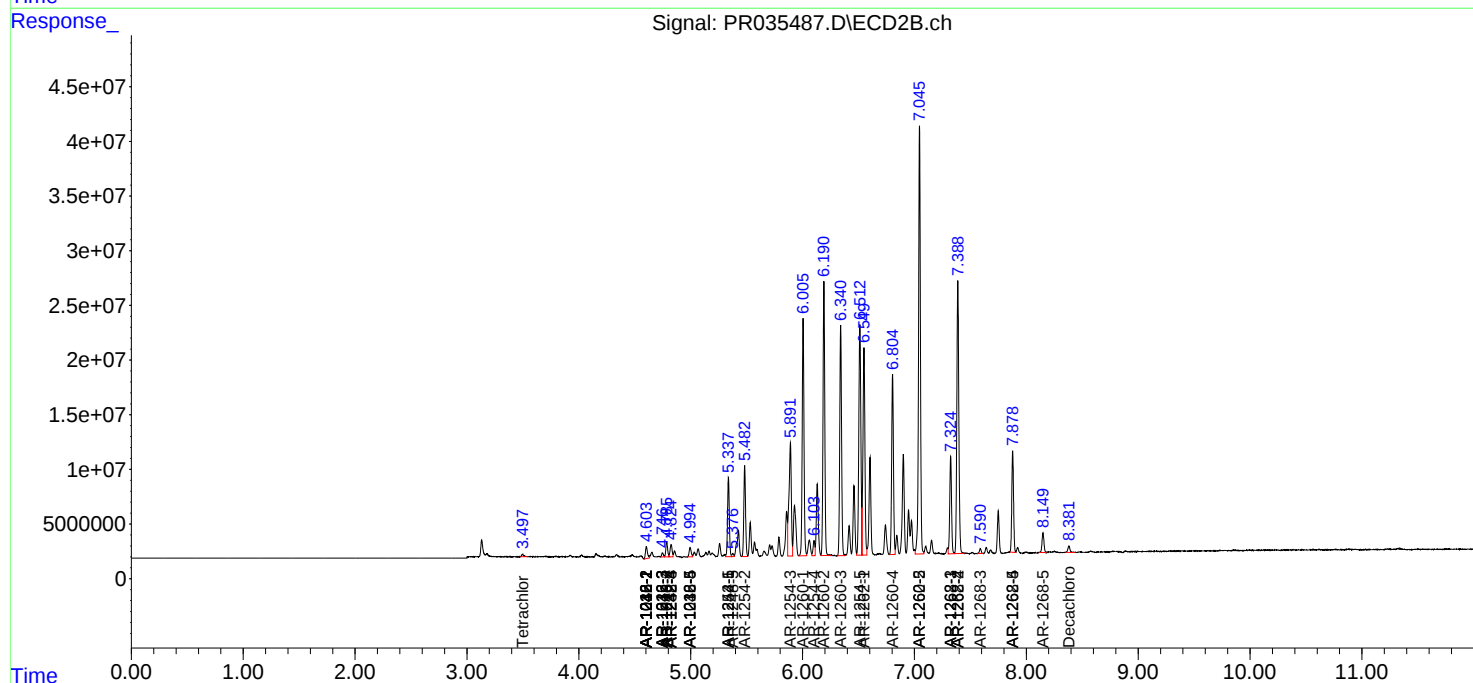
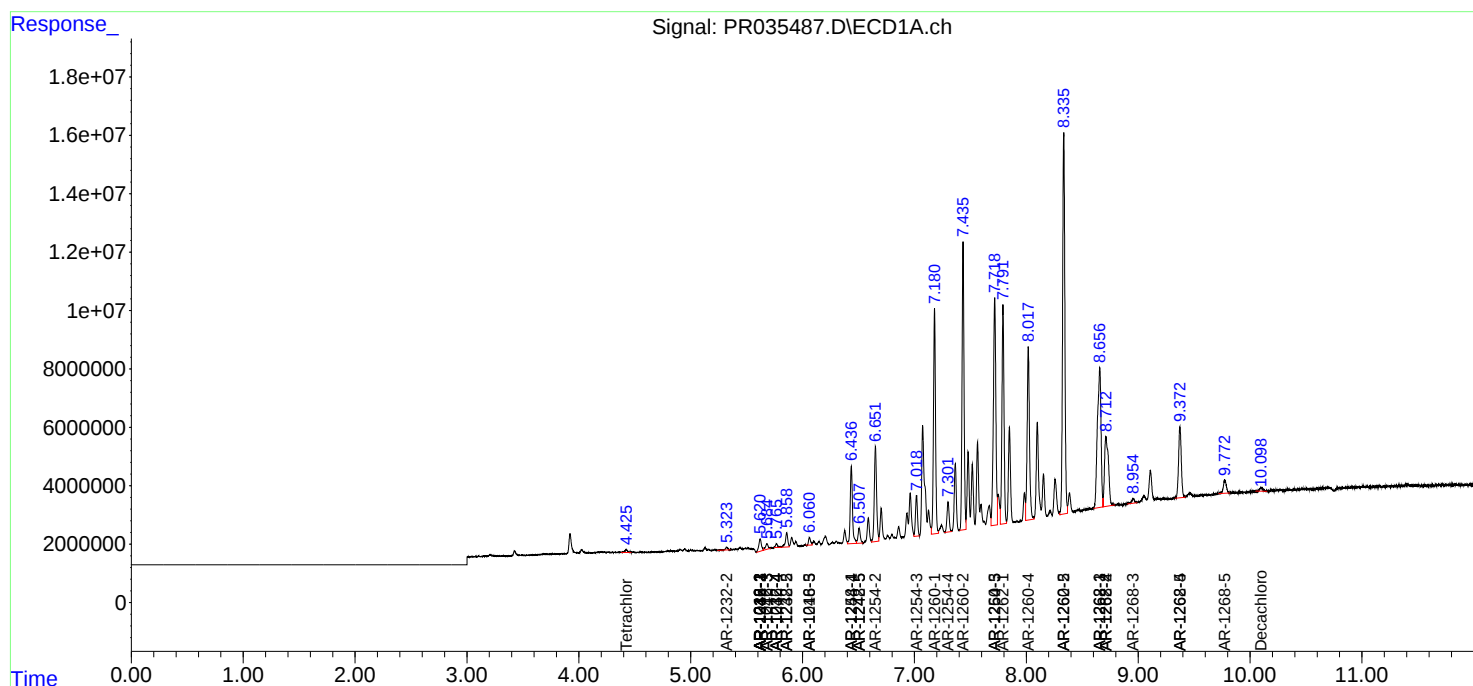
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

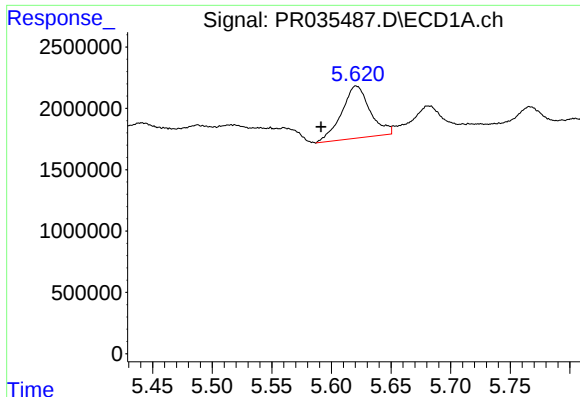
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

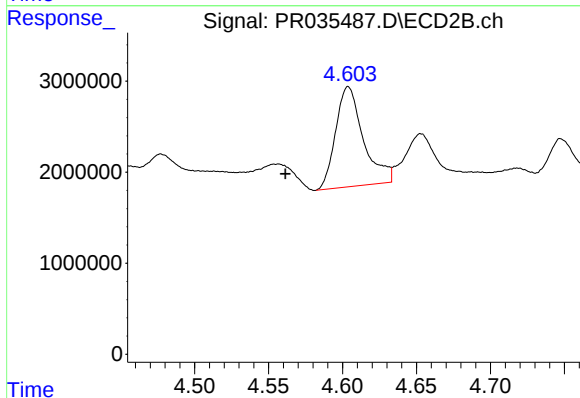




#3 AR-1016-1

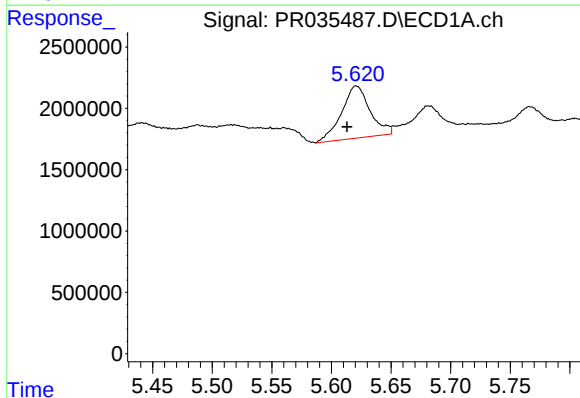
R.T.: 5.621 min
Delta R.T.: 0.030 min
Response: 7089826
Conc: 72.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



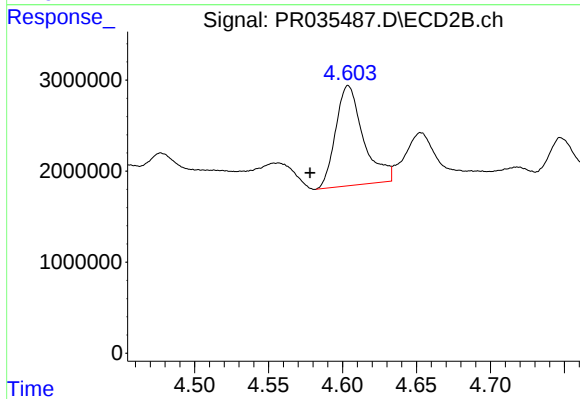
#3 AR-1016-1

R.T.: 4.604 min
Delta R.T.: 0.043 min
Response: 14332633
Conc: 65.03 ng/ml



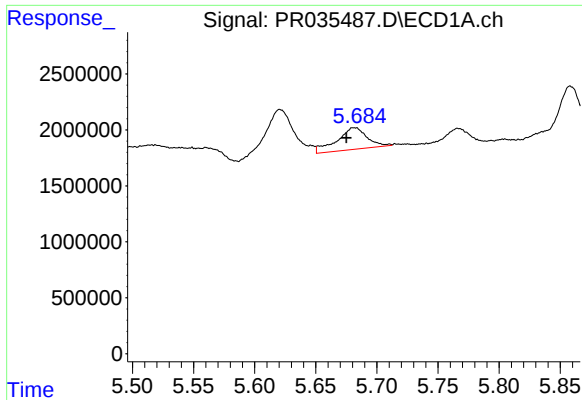
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 7089826
Conc: 48.63 ng/ml



#4 AR-1016-2

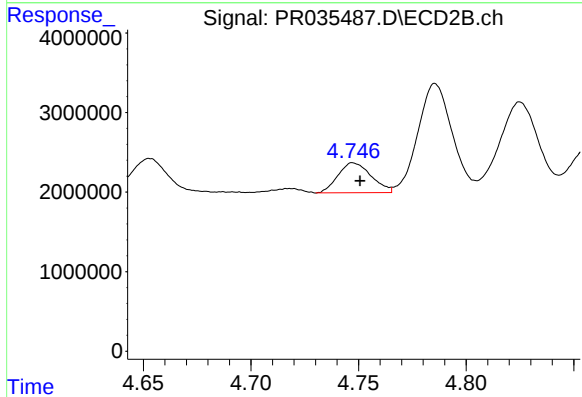
R.T.: 4.604 min
Delta R.T.: 0.026 min
Response: 14332633
Conc: 41.35 ng/ml



#5 AR-1016-3

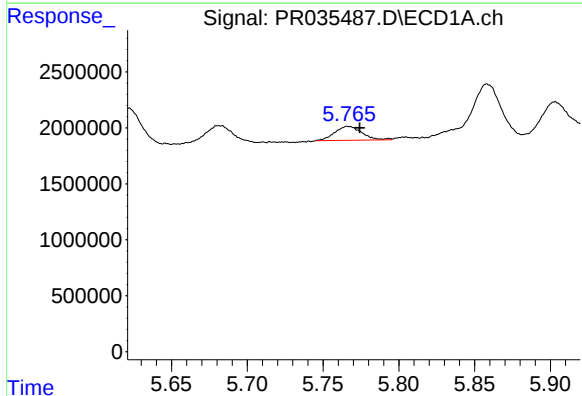
R.T.: 5.682 min
Delta R.T.: 0.007 min
Response: 3348937
Conc: 37.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



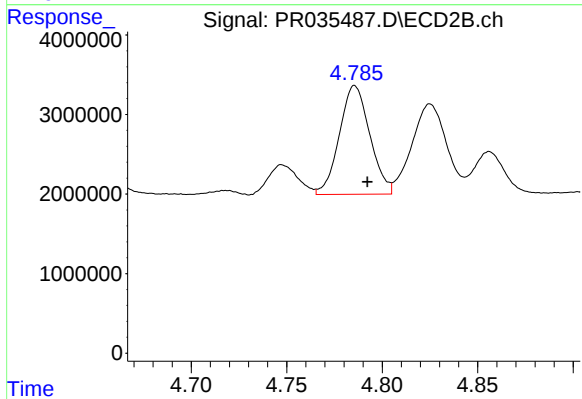
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 4036287
Conc: 22.94 ng/ml



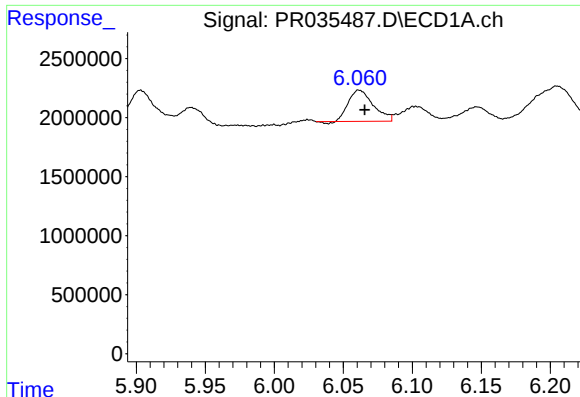
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.008 min
Response: 1544588
Conc: 20.56 ng/ml



#6 AR-1016-4

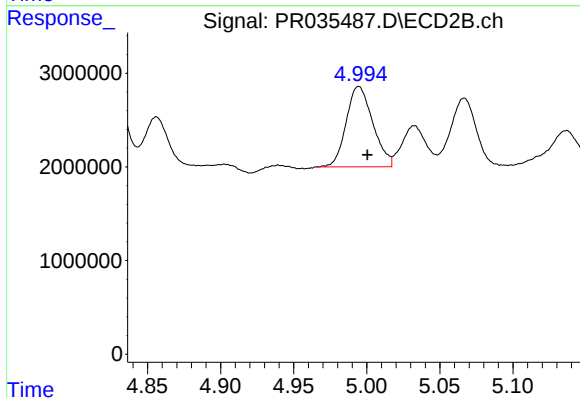
R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 15162795
Conc: 111.82 ng/ml



#7 AR-1016-5

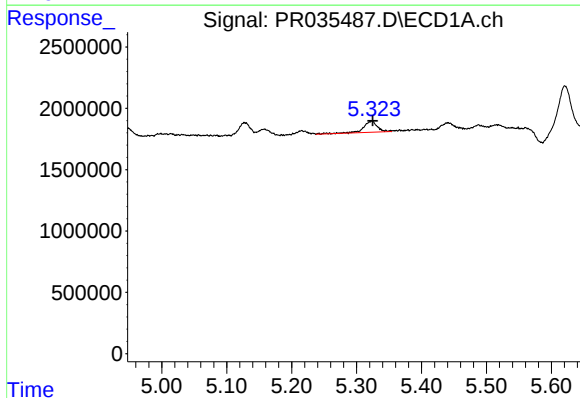
R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 3297900
Conc: 43.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



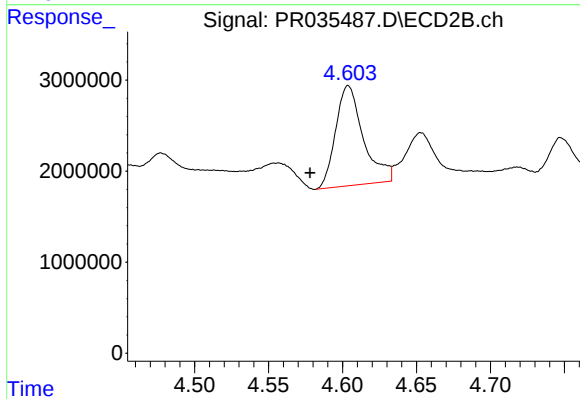
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 10883274
Conc: 55.90 ng/ml



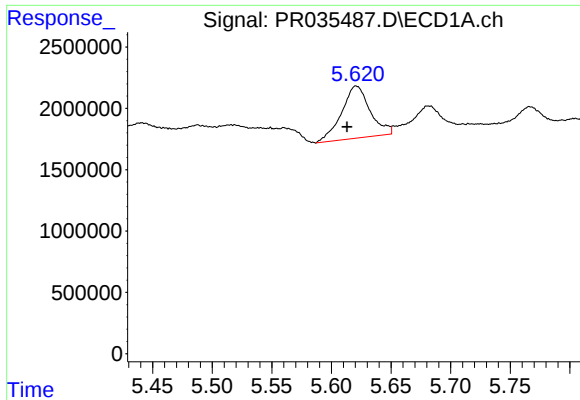
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 1371899
Conc: 74.52 ng/ml



#12 AR-1232-2

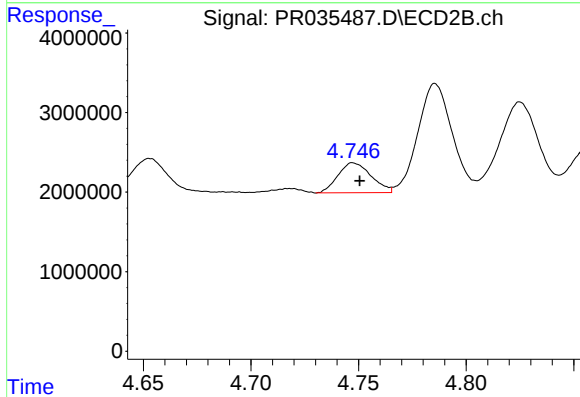
R.T.: 4.604 min
Delta R.T.: 0.026 min
Response: 14332633
Conc: 147.82 ng/ml



#13 AR-1232-3

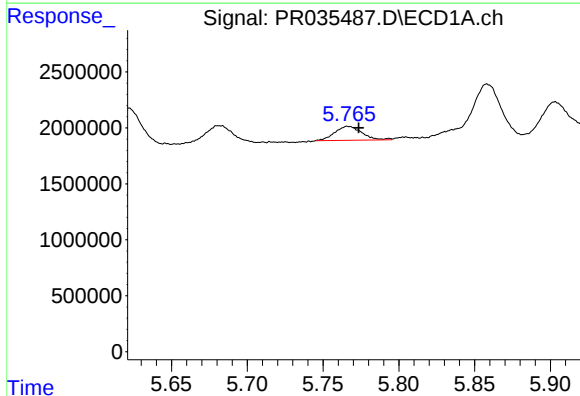
R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 7089826
Conc: 174.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



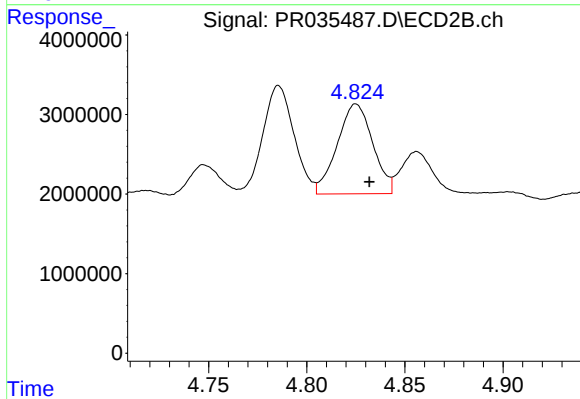
#13 AR-1232-3

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 4036287
Conc: 81.07 ng/ml



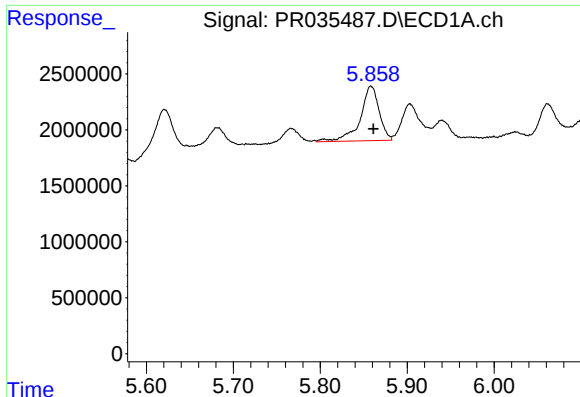
#14 AR-1232-4

R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 1544588
Conc: 75.94 ng/ml



#14 AR-1232-4

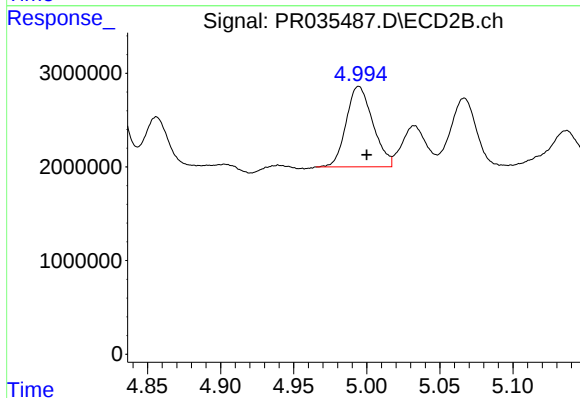
R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 14244882
Conc: 320.43 ng/ml



#15 AR-1232-5

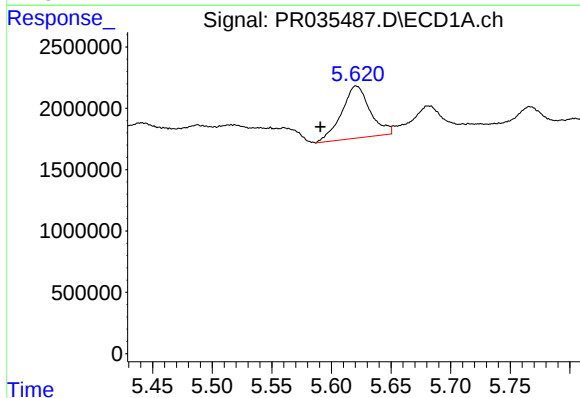
R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 7381584
Conc: 477.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



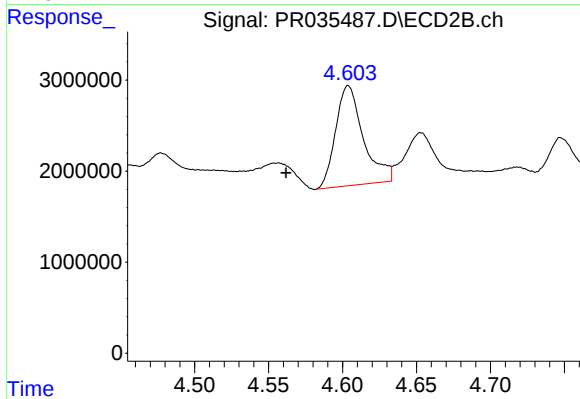
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 10883274
Conc: 212.69 ng/ml



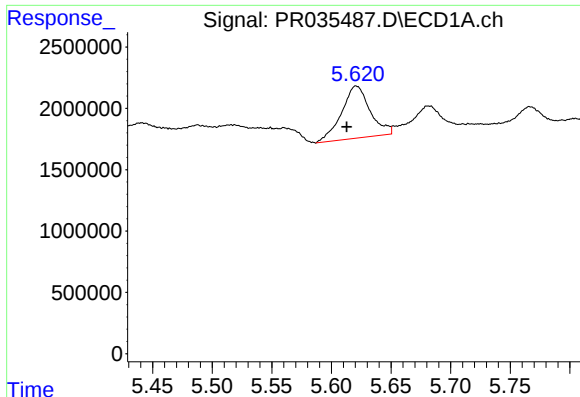
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: 0.030 min
Response: 7089826
Conc: 129.51 ng/ml



#16 AR-1242-1

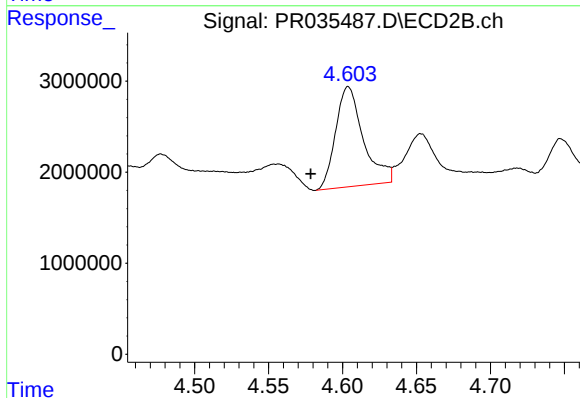
R.T.: 4.604 min
Delta R.T.: 0.042 min
Response: 14332633
Conc: 114.80 ng/ml



#17 AR-1242-2

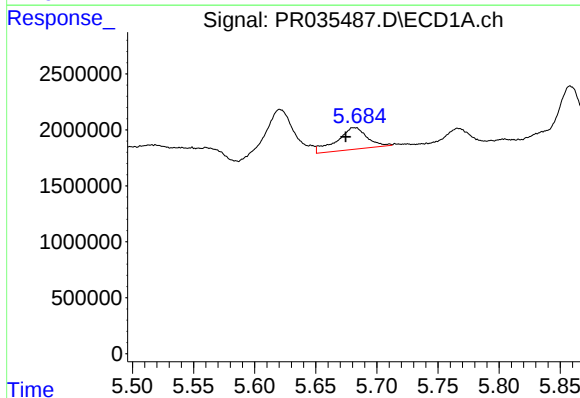
R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 7089826
Conc: 86.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



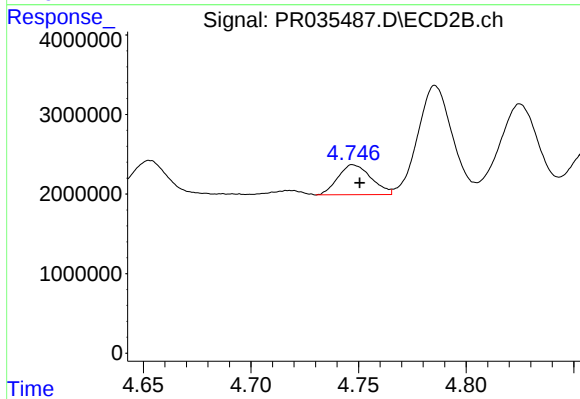
#17 AR-1242-2

R.T.: 4.604 min
Delta R.T.: 0.025 min
Response: 14332633
Conc: 72.89 ng/ml



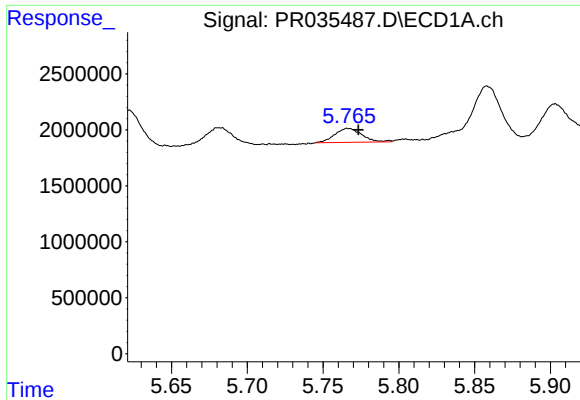
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.007 min
Response: 3348937
Conc: 66.23 ng/ml



#18 AR-1242-3

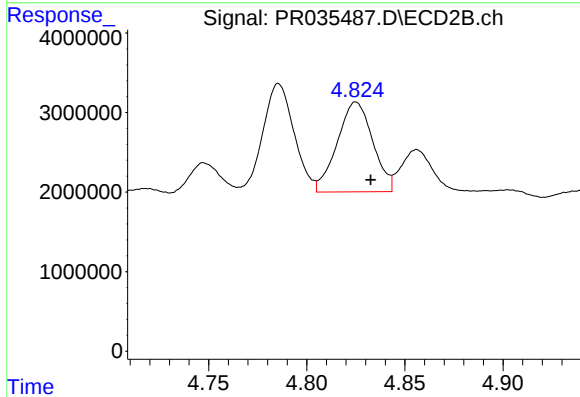
R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 4036287
Conc: 39.29 ng/ml



#19 AR-1242-4

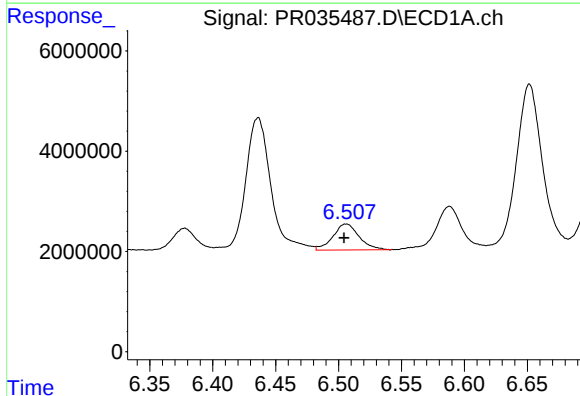
R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 1544588
Conc: 37.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



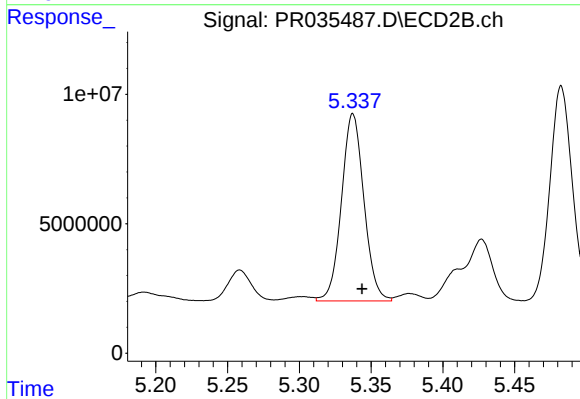
#19 AR-1242-4

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 14244882
Conc: 141.29 ng/ml



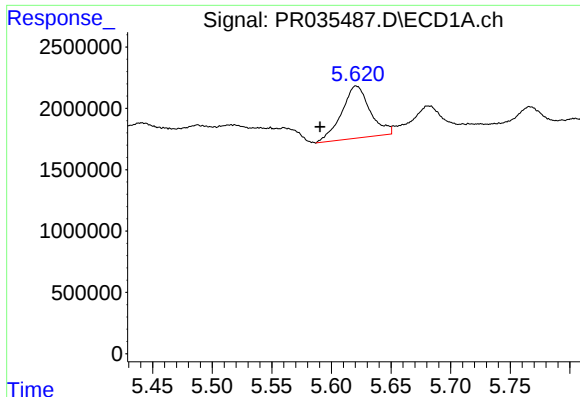
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 7485609
Conc: 147.96 ng/ml



#20 AR-1242-5

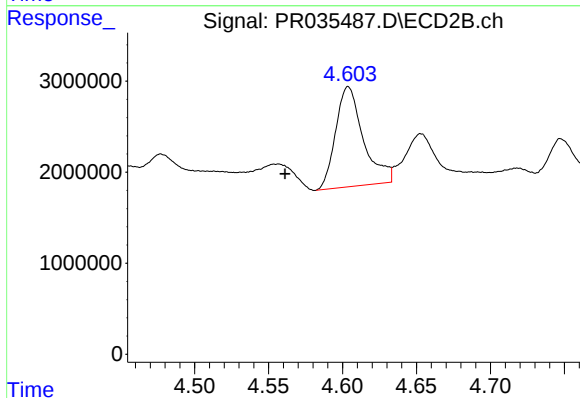
R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 78934711
Conc: 545.36 ng/ml



#21 AR-1248-1

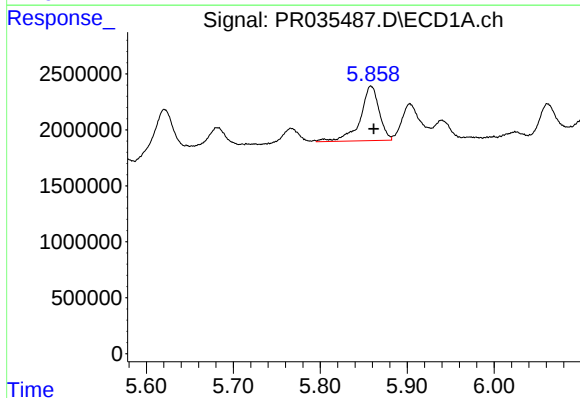
R.T.: 5.621 min
Delta R.T.: 0.030 min
Response: 7089826
Conc: 182.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



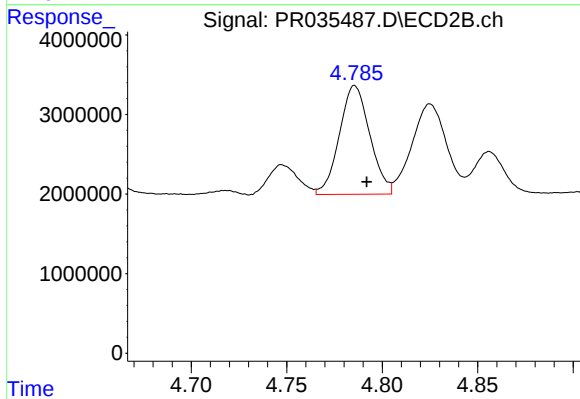
#21 AR-1248-1

R.T.: 4.604 min
Delta R.T.: 0.043 min
Response: 14332633
Conc: 156.23 ng/ml



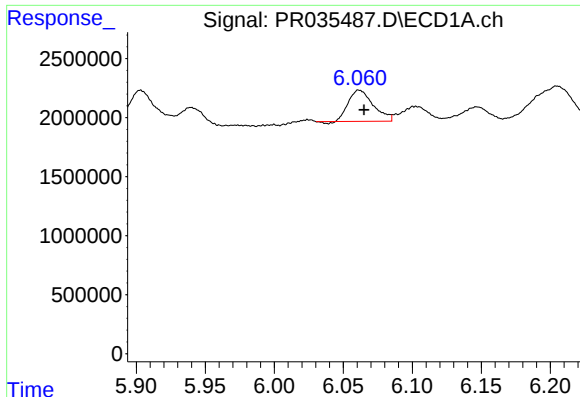
#22 AR-1248-2

R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 7381584
Conc: 130.31 ng/ml



#22 AR-1248-2

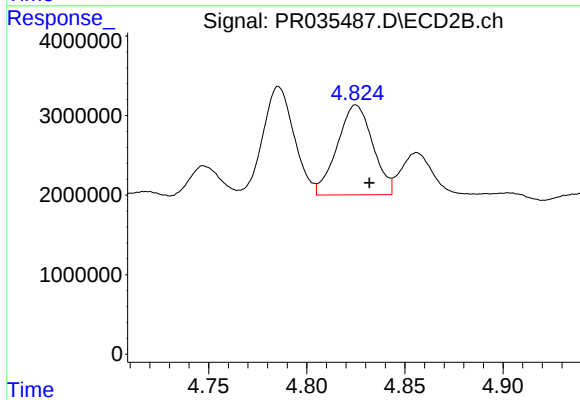
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 15162795
Conc: 118.08 ng/ml



#23 AR-1248-3

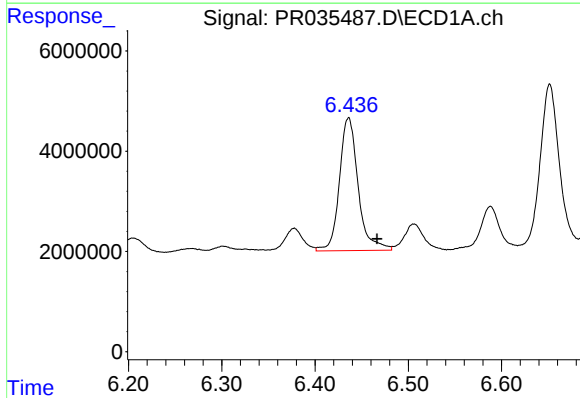
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 3297900
Conc: 51.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



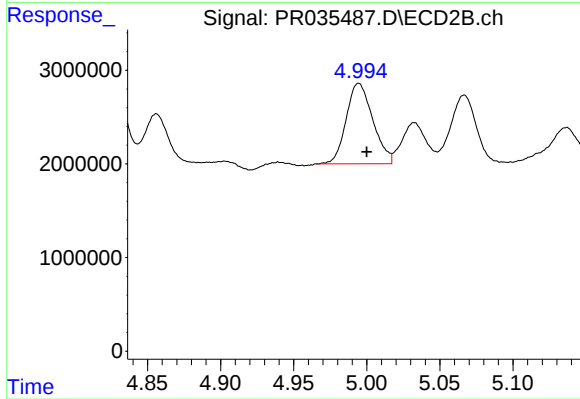
#23 AR-1248-3

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 14244882
Conc: 107.44 ng/ml



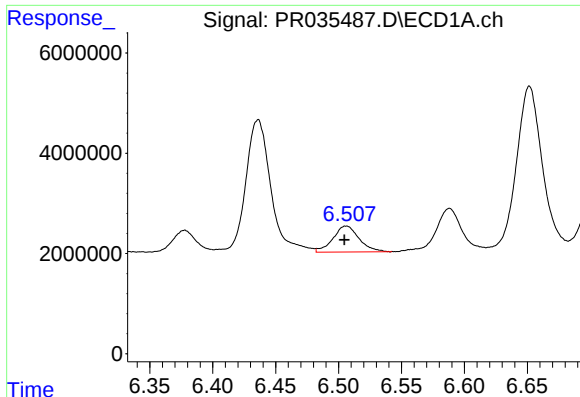
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.030 min
Response: 37062032
Conc: 471.27 ng/ml



#24 AR-1248-4

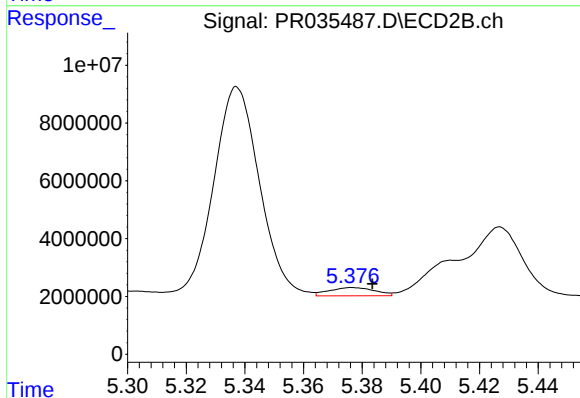
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 10883274
Conc: 65.12 ng/ml



#25 AR-1248-5

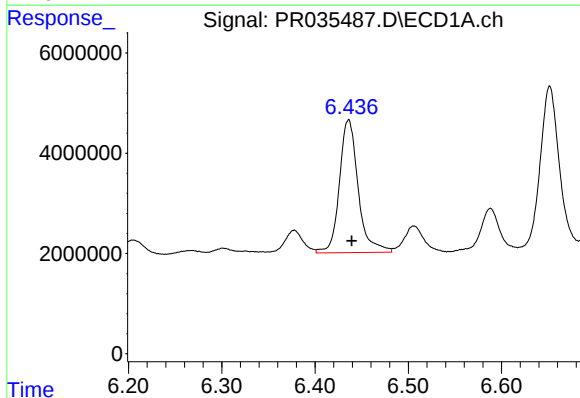
R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 7485609
Conc: 100.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



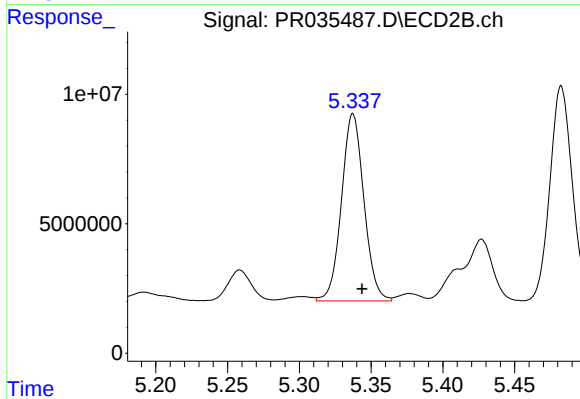
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.007 min
Response: 3075403
Conc: 17.39 ng/ml



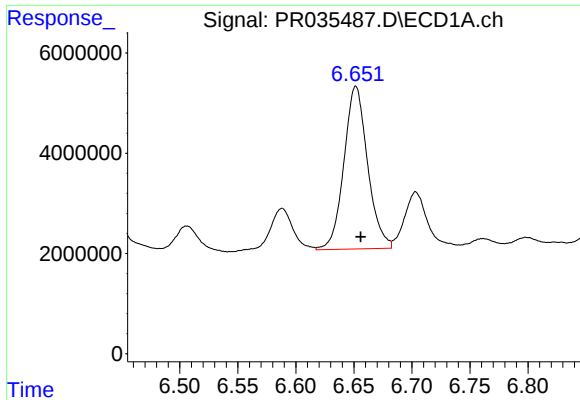
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 37062032
Conc: 333.82 ng/ml



#26 AR-1254-1

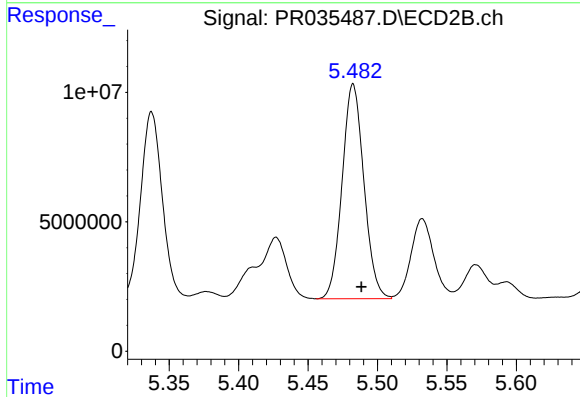
R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 78934711
Conc: 204.19 ng/ml



#27 AR-1254-2

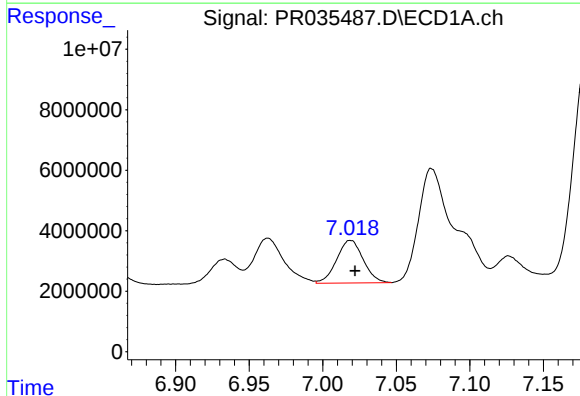
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 46161708
Conc: 259.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



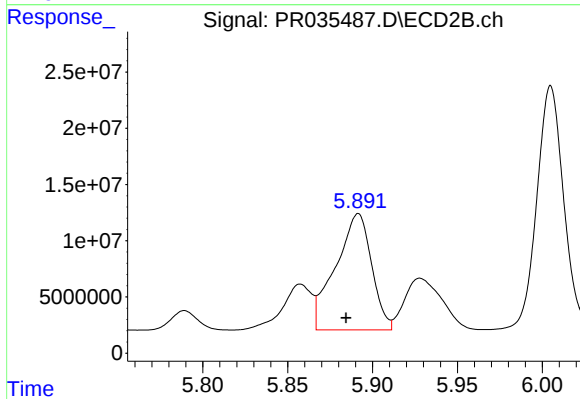
#27 AR-1254-2

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 90645533
Conc: 266.69 ng/ml



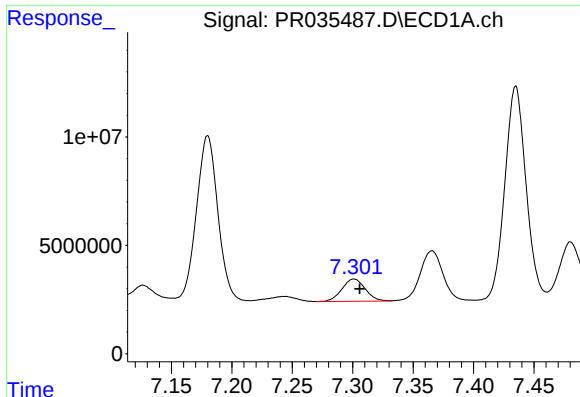
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 17746073
Conc: 93.01 ng/ml



#28 AR-1254-3

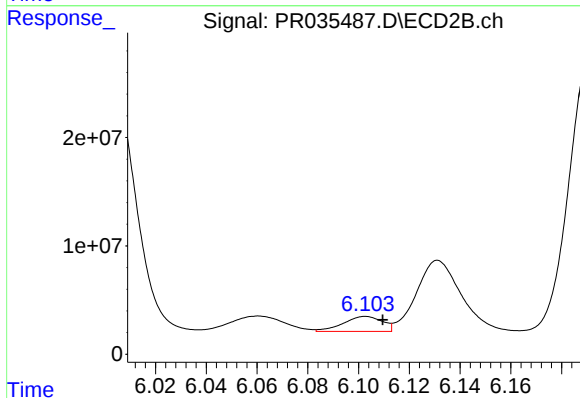
R.T.: 5.892 min
Delta R.T.: 0.007 min
Response: 152674726
Conc: 260.70 ng/ml



#29 AR-1254-4

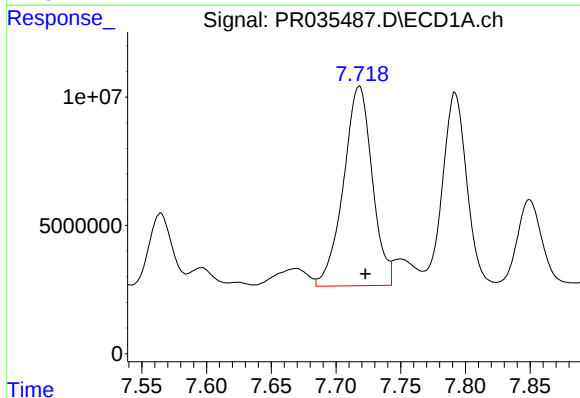
R.T.: 7.301 min
Delta R.T.: -0.005 min
Response: 13846768
Conc: 85.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



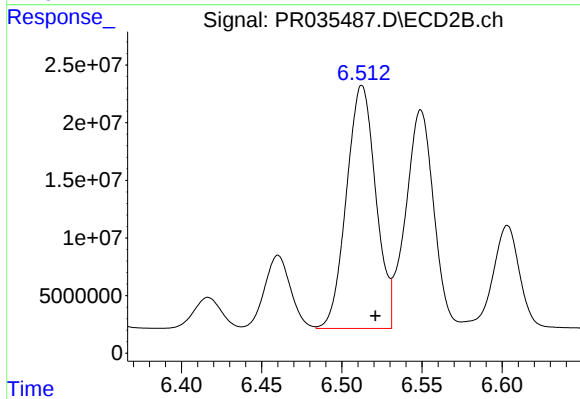
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 14809595
Conc: 37.73 ng/ml



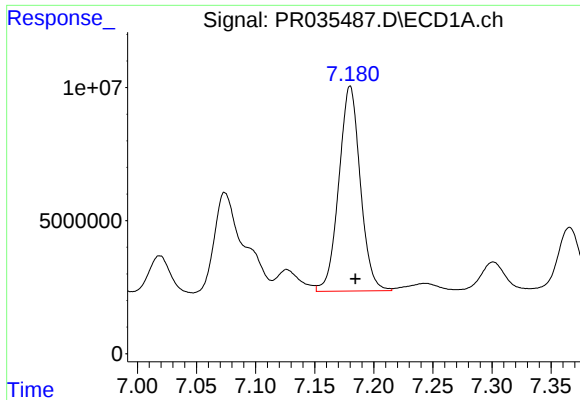
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 120326522
Conc: 729.33 ng/ml



#30 AR-1254-5

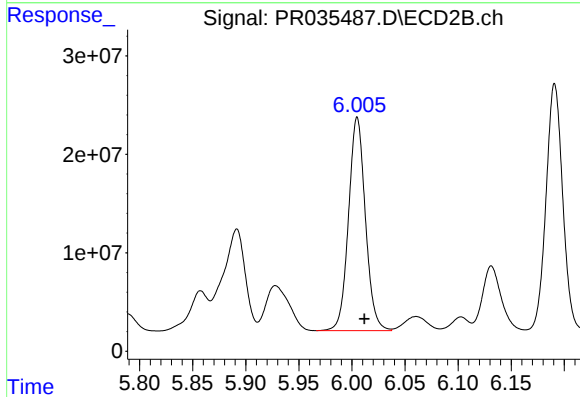
R.T.: 6.513 min
Delta R.T.: -0.008 min
Response: 268708681
Conc: 486.03 ng/ml



#31 AR-1260-1

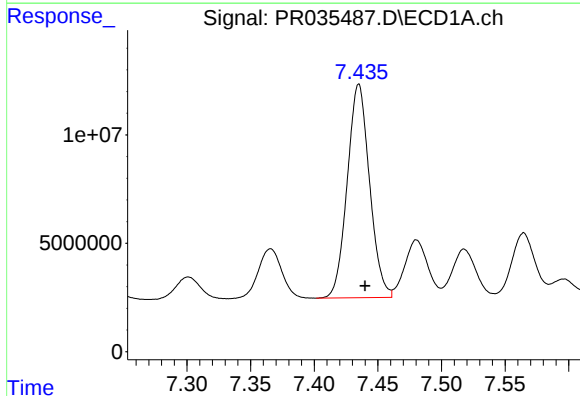
R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 97413508
Conc: 566.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



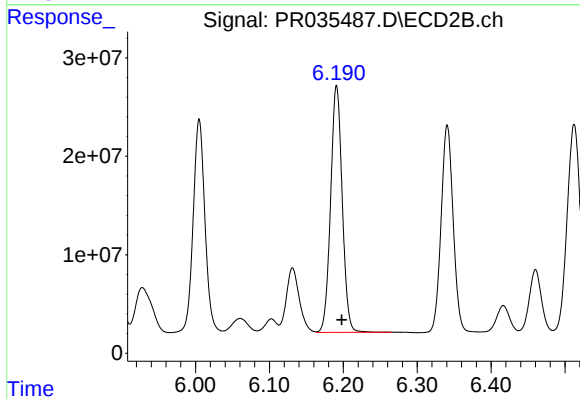
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 239861853
Conc: 530.63 ng/ml



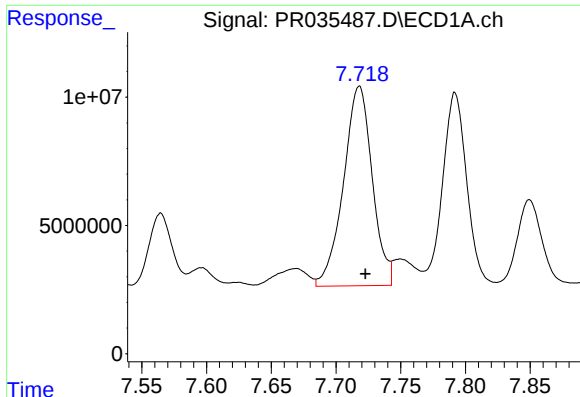
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 120189527
Conc: 496.41 ng/ml



#32 AR-1260-2

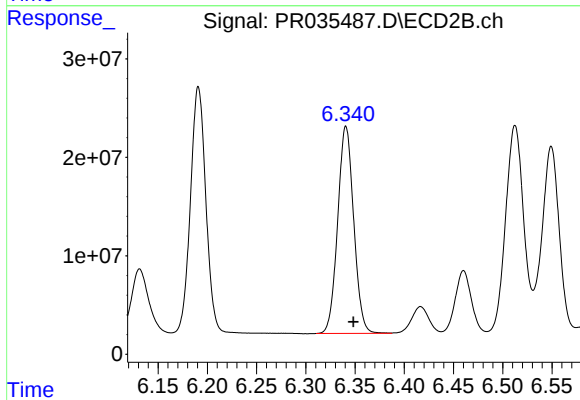
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 273513513
Conc: 450.76 ng/ml



#33 AR-1260-3

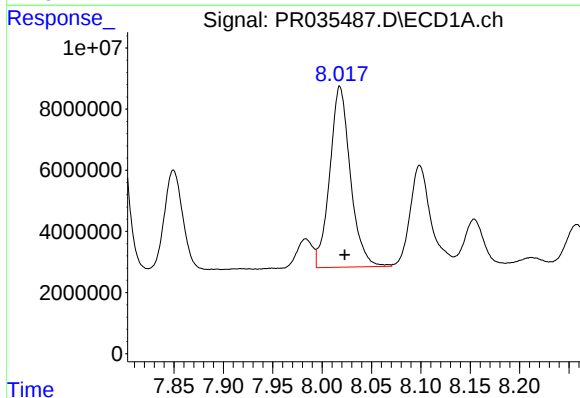
R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 120326522
Conc: 451.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



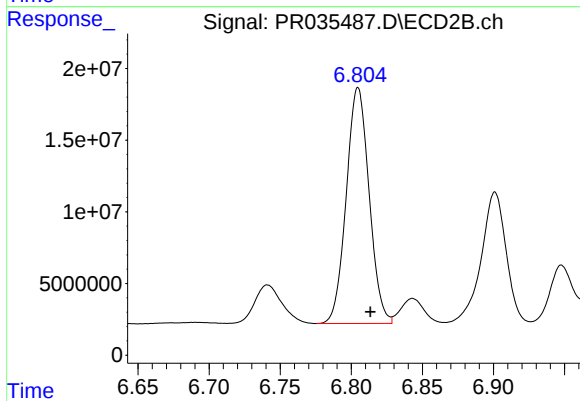
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.008 min
Response: 238498020
Conc: 440.03 ng/ml



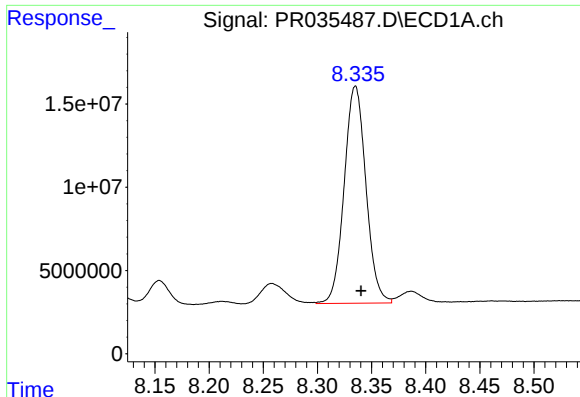
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 86011105
Conc: 456.09 ng/ml



#34 AR-1260-4

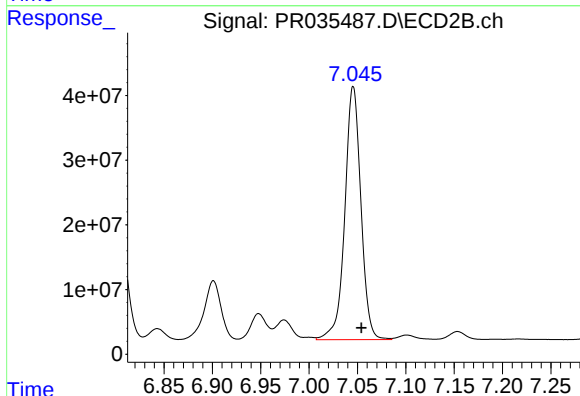
R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 184284789
Conc: 402.24 ng/ml



#35 AR-1260-5

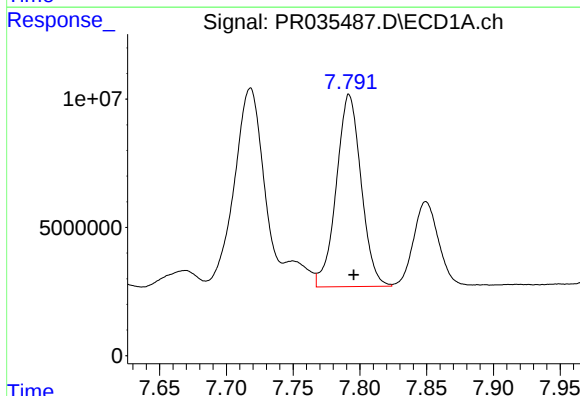
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 182428083
Conc: 396.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



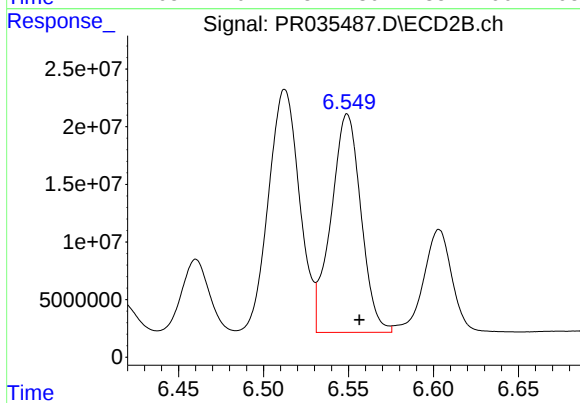
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.009 min
Response: 452172218
Conc: 358.20 ng/ml



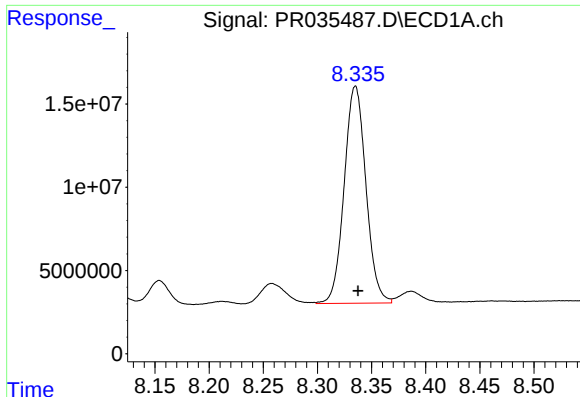
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 96858146
Conc: 523.15 ng/ml



#36 AR-1262-1

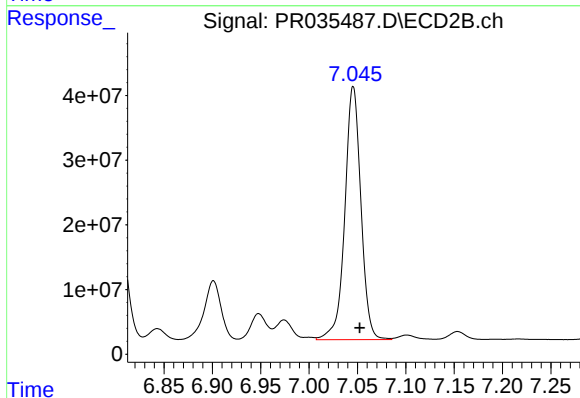
R.T.: 6.549 min
Delta R.T.: -0.007 min
Response: 232411360
Conc: 488.34 ng/ml



#37 AR-1262-2

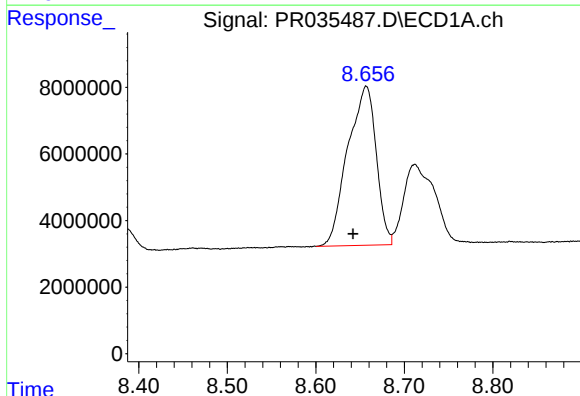
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 182428083
Conc: 568.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



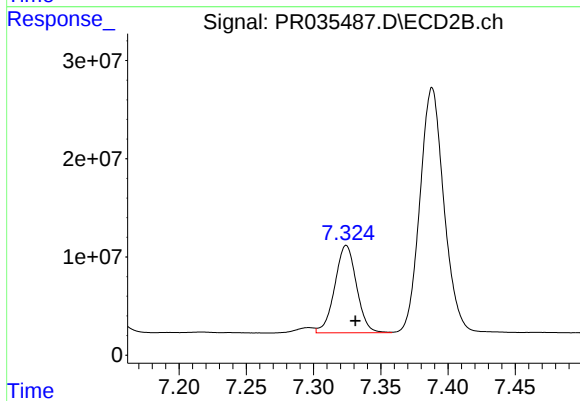
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 452172218
Conc: 510.86 ng/ml



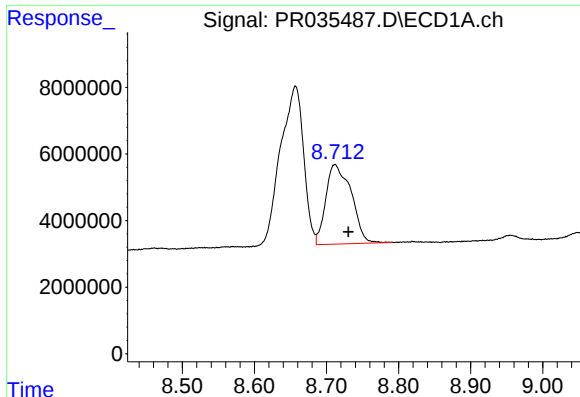
#38 AR-1262-3

R.T.: 8.657 min
Delta R.T.: 0.015 min
Response: 106772348
Conc: 523.60 ng/ml



#38 AR-1262-3

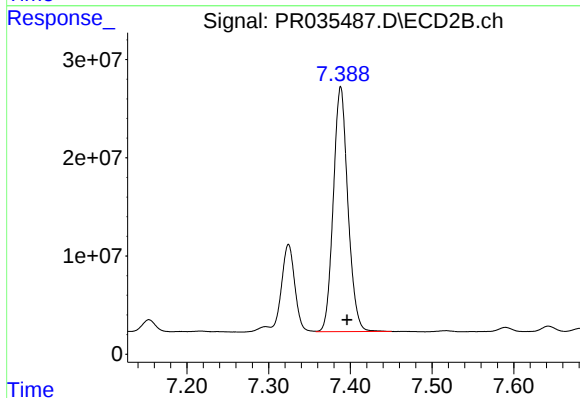
R.T.: 7.324 min
Delta R.T.: -0.007 min
Response: 100321239
Conc: 273.46 ng/ml



#39 AR-1262-4

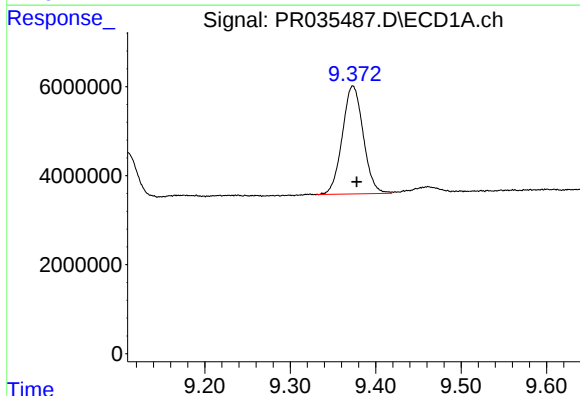
R.T.: 8.712 min
Delta R.T.: -0.019 min
Response: 58322294
Conc: 387.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



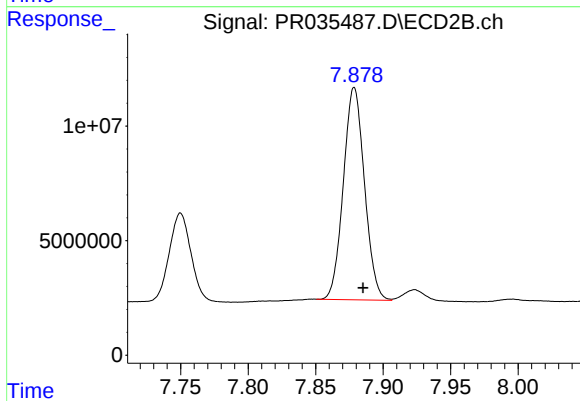
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 309250275
Conc: 493.63 ng/ml



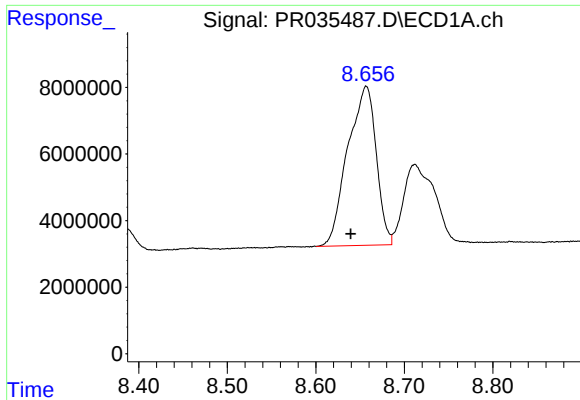
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: -0.004 min
Response: 41302328
Conc: 411.05 ng/ml



#40 AR-1262-5

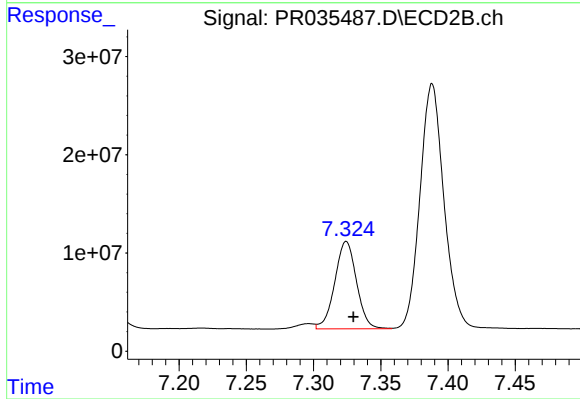
R.T.: 7.879 min
Delta R.T.: -0.007 min
Response: 101020173
Conc: 355.08 ng/ml



#41 AR-1268-1

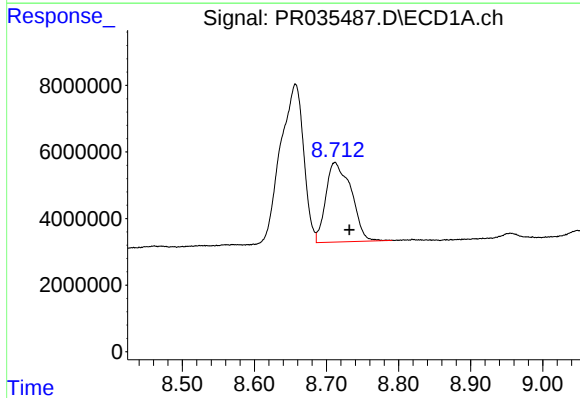
R.T.: 8.657 min
Delta R.T.: 0.018 min
Response: 106772348
Conc: 181.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



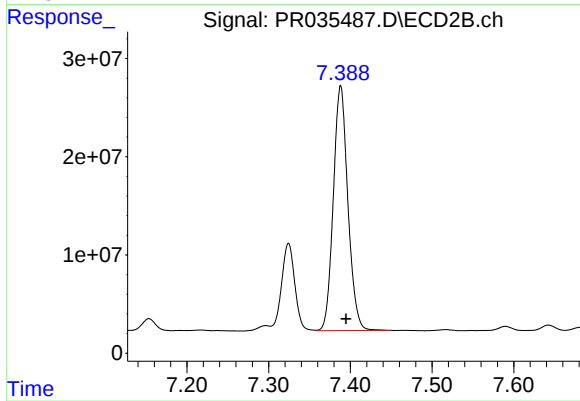
#41 AR-1268-1

R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 100321239
Conc: 62.55 ng/ml



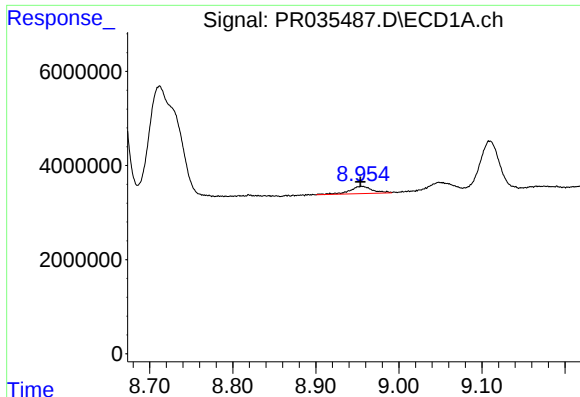
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.020 min
Response: 58322294
Conc: 118.01 ng/ml



#42 AR-1268-2

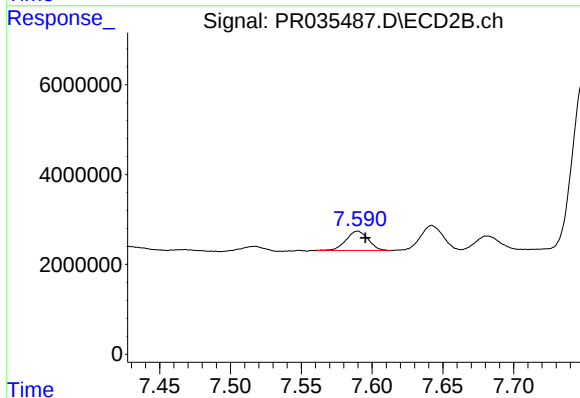
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 309250275
Conc: 217.87 ng/ml



#43 AR-1268-3

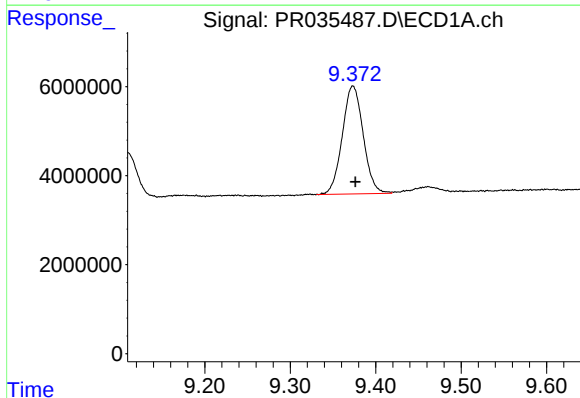
R.T.: 8.955 min
Delta R.T.: 0.002 min
Response: 2952572
Conc: 6.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



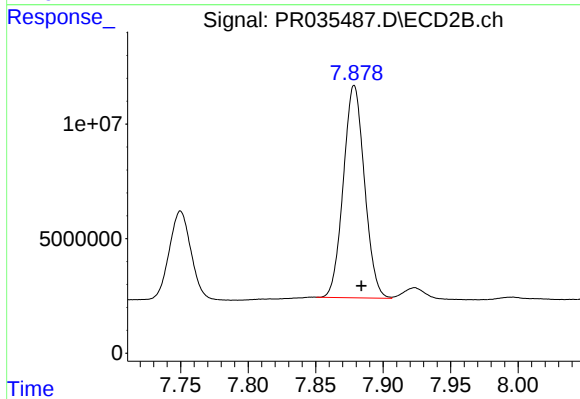
#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 4657966
Conc: 3.76 ng/ml



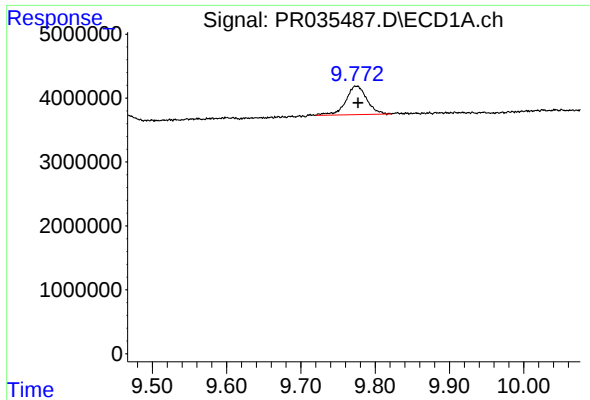
#44 AR-1268-4

R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 41302328
Conc: 256.31 ng/ml



#44 AR-1268-4

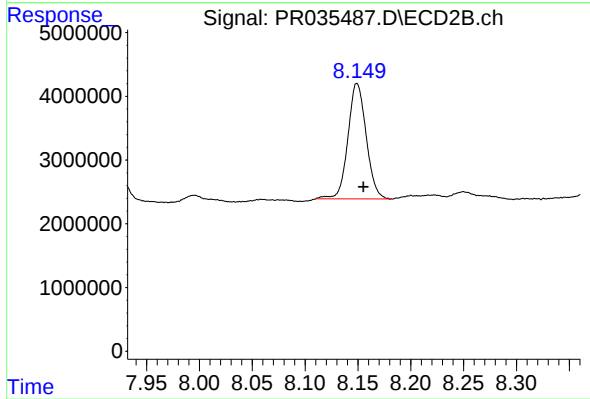
R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 101020173
Conc: 221.60 ng/ml



#45 AR-1268-5

R.T.: 9.775 min
Delta R.T.: -0.002 min
Response: 8765858
Conc: 7.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: -0.006 min
Response: 21801938
Conc: 6.37 ng/ml