

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 21:57
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:19:11 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...	4.425	3.499	39963797	84459700	25.771	27.535
2)	SA Decachlor...	10.100	8.381	89981890	218.6E6	40.747	38.231
Target Compounds							
3)	L1 AR-1016-1	5.589	4.556	1253589	-147632	12.858	N.D. #
4)	L1 AR-1016-2	5.614	4.556	1551050	-147632	10.638	N.D. #
5)	L1 AR-1016-3	5.673	4.786f	805021	57005422	8.977	324.021 #
6)	L1 AR-1016-4	5.771	4.786	581099	57005422	7.733	420.376 #
7)	L1 AR-1016-5	6.062	4.994	15384835	36431057	204.422	187.123
12)	L3 AR-1232-2	5.322	4.556	542944	-147632	29.493	N.D. #
13)	L3 AR-1232-3	5.614	4.786f	1551050	57005422	38.091	1144.940 #
14)	L3 AR-1232-4	5.771	4.826	581099	14869951	28.570	334.487 #
15)	L3 AR-1232-5	5.859	4.994	26267113	36431057	1698.998	711.966 #
16)	L4 AR-1242-1	5.589	4.556	1253589	-147632	22.900	N.D. #
17)	L4 AR-1242-2	5.614	4.556	1551050	-147632	18.972	N.D. #
18)	L4 AR-1242-3	5.673	4.786f	805021	57005422	15.920	554.872 #
19)	L4 AR-1242-4	5.771	4.826	581099	14869951	13.957	147.490 #
20)	L4 AR-1242-5	6.505	5.338	15205355	162.0E6	300.552	1119.265 #
21)	L5 AR-1248-1	5.589	4.556	1253589	-147632	32.294	N.D. #
22)	L5 AR-1248-2	5.859	4.786	26267113	57005422	463.691	443.945
23)	L5 AR-1248-3	6.062	4.826	15384835	14869951	240.212	112.149 #
24)	L5 AR-1248-4	6.463	4.994	25785752	36431057	327.885	217.976 #
25)	L5 AR-1248-5	6.505	5.378	15205355	19074998	204.516	107.890 #
26)	L6 AR-1254-1	6.437	5.338	50560676	162.0E6	455.403	419.077
27)	L6 AR-1254-2	6.654	5.483	80858265	139.5E6	455.221	410.299
28)	L6 AR-1254-3	7.019	5.878	85623395	239.6E6	448.779	409.051
29)	L6 AR-1254-4	7.303	6.104	73239696	161.8E6	454.782	412.175
30)	L6 AR-1254-5	7.720	6.514	73843673	222.2E6	447.583	401.874
31)	L7 AR-1260-1	7.180	6.005	34461516	111.7E6	200.366	247.143
32)	L7 AR-1260-2	7.435	6.191	44796867	100.7E6	185.021	165.927
33)	L7 AR-1260-3	7.720	6.341	73843673	94640640	277.280	174.612 #
34)	L7 AR-1260-4	8.010	6.806	26935198	10172819	142.829	22.204 #
35)	L7 AR-1260-5	8.335	7.046	11540001	27048536	25.093	21.427
36)	L8 AR-1262-1	7.783	6.581	9591308	13906105	51.804	29.219 #
37)	L8 AR-1262-2	8.335	7.046	11540001	27048536	35.992	30.559
38)	L8 AR-1262-3	8.659	7.387f	7924764	24245348	38.862	66.088 #
39)	L8 AR-1262-4	8.707	7.387	2161899	24245348	14.380	38.700 #
41)	L9 AR-1268-1	8.659	7.387f	7924764	24245348	13.461	15.117
42)	L9 AR-1268-2	8.707	7.387	2161899	24245348	4.374	17.081 #
45)	L9 AR-1268-5	9.775	0.000	2039014	0	1.706	N.D. #

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

Instrument :

ECD_R

ClientSampleId :

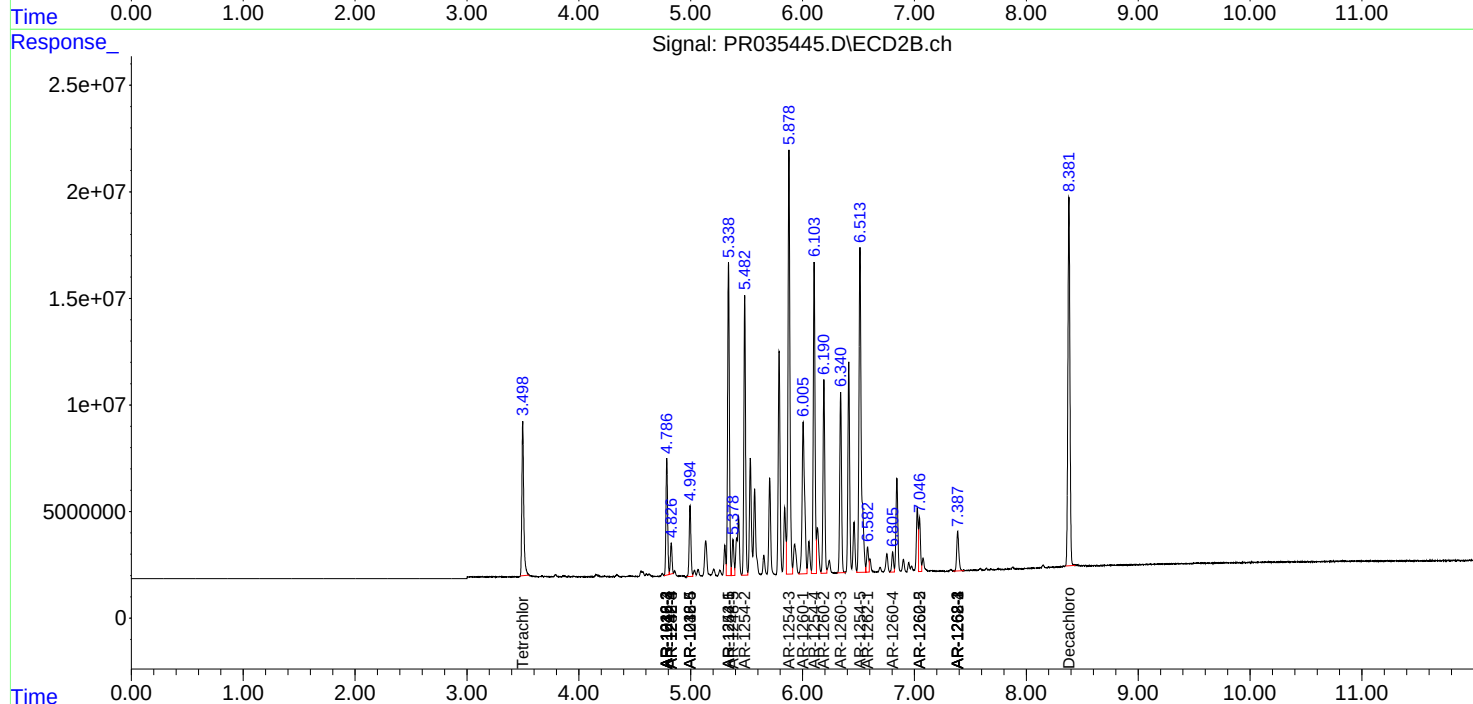
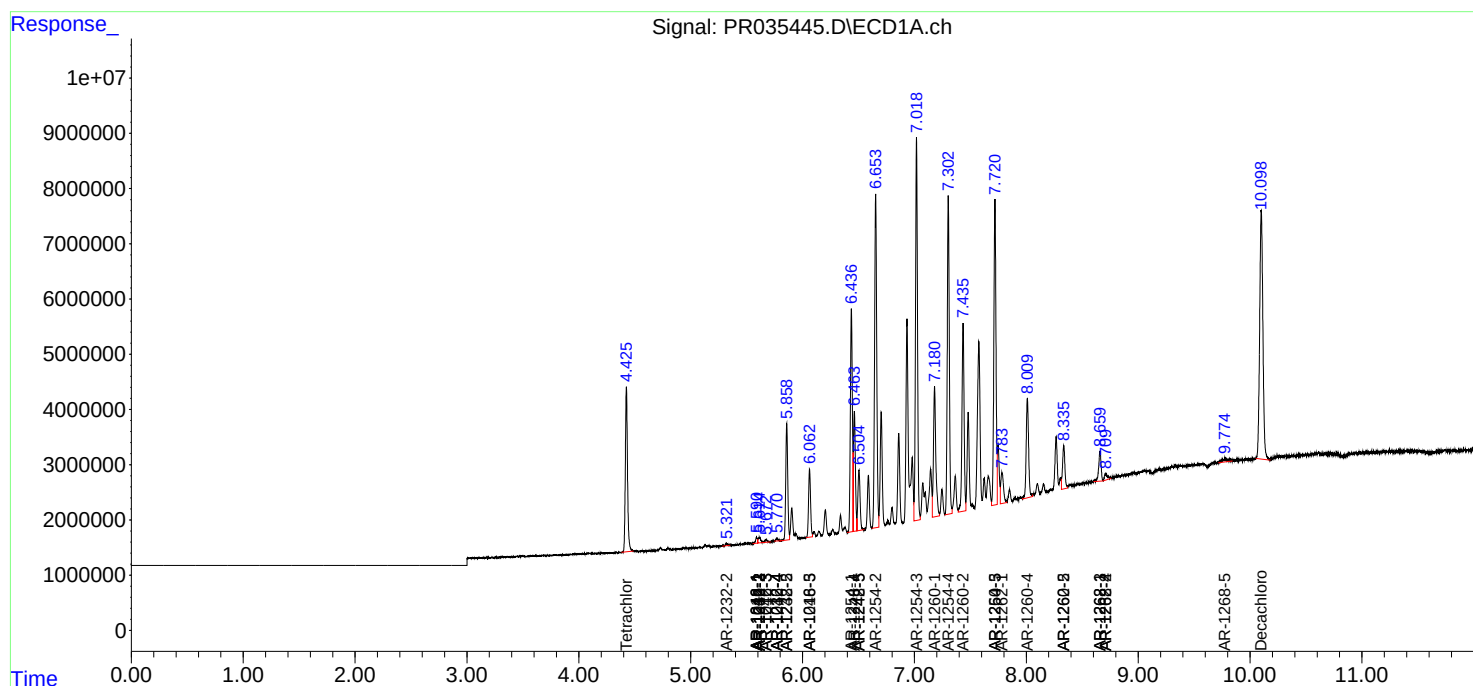
AR1254311

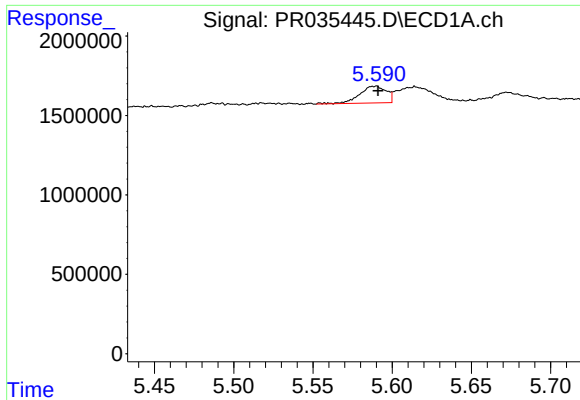
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 21:57
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254311

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:19:11 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

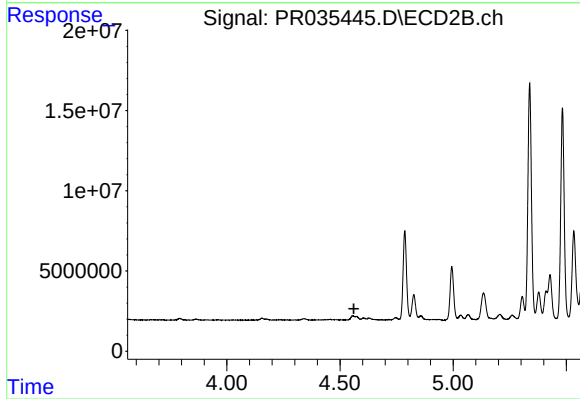




#3 AR-1016-1

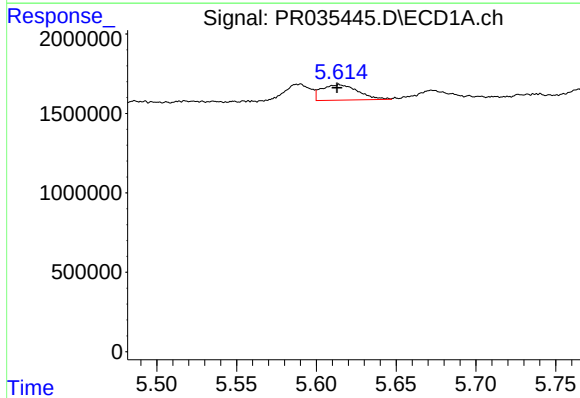
R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 1253589
Conc: 12.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



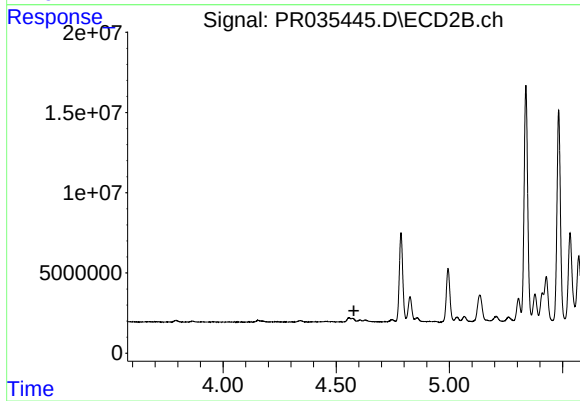
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: -147632
Conc: N.D.



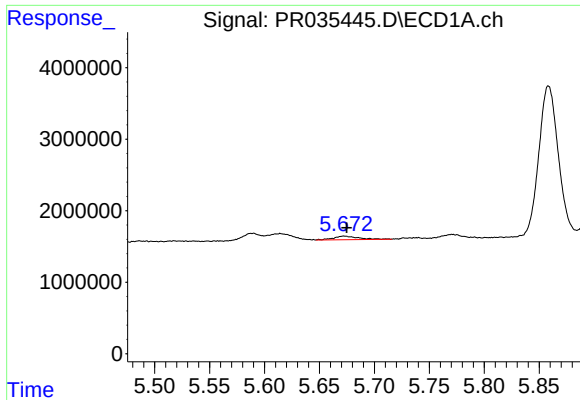
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 1551050
Conc: 10.64 ng/ml



#4 AR-1016-2

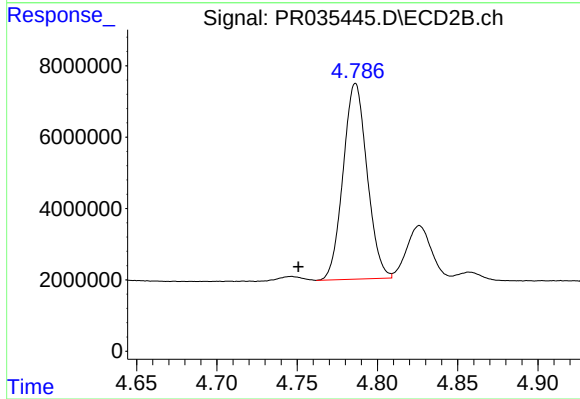
R.T.: 4.556 min
Delta R.T.: -0.022 min
Response: -147632
Conc: N.D.



#5 AR-1016-3

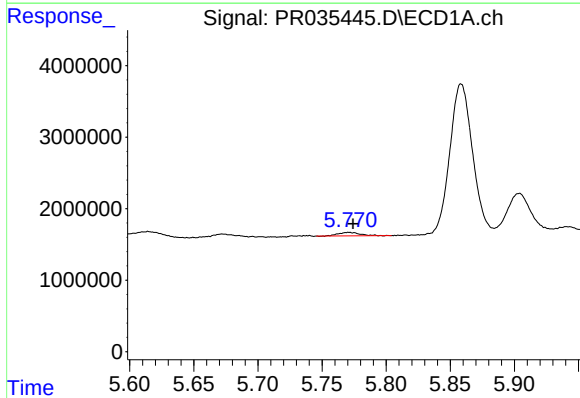
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 805021
Conc: 8.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



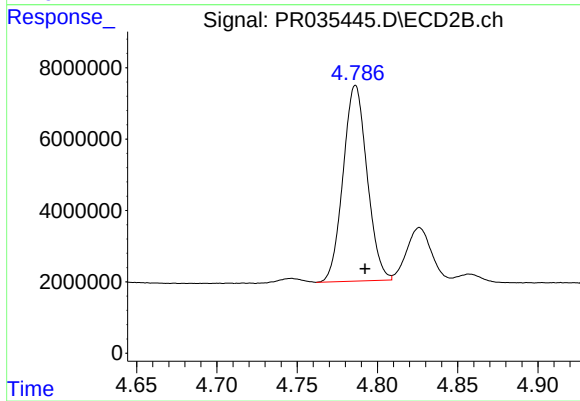
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 57005422
Conc: 324.02 ng/ml



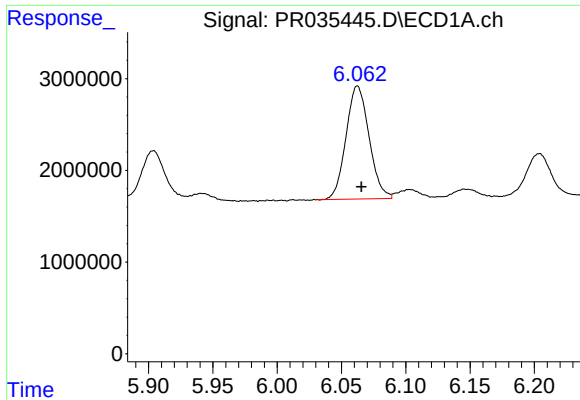
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 581099
Conc: 7.73 ng/ml



#6 AR-1016-4

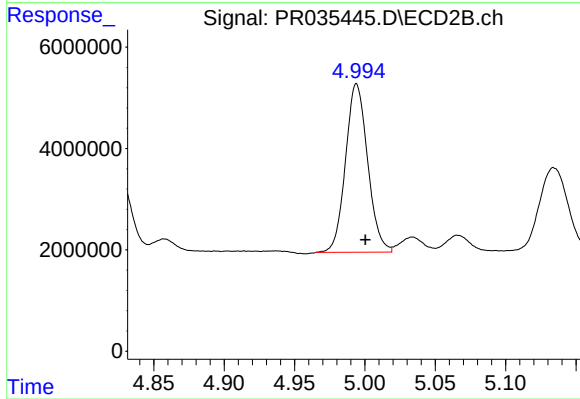
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 57005422
Conc: 420.38 ng/ml



#7 AR-1016-5

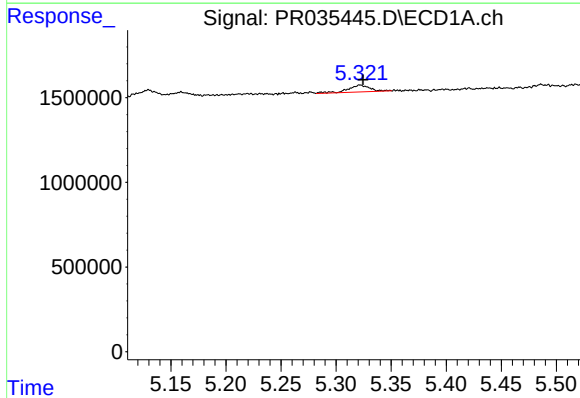
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 15384835
Conc: 204.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



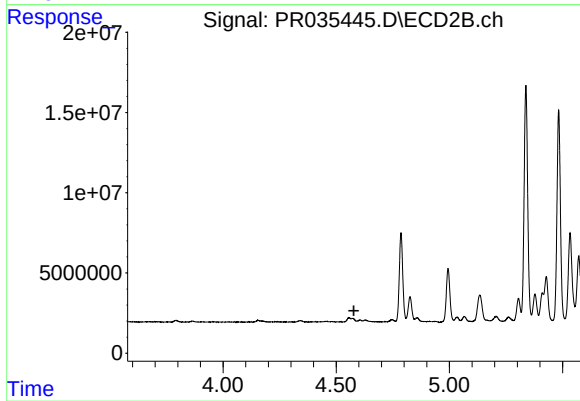
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 36431057
Conc: 187.12 ng/ml



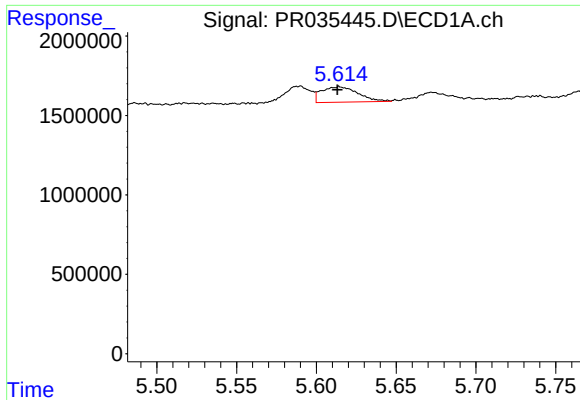
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 542944
Conc: 29.49 ng/ml



#12 AR-1232-2

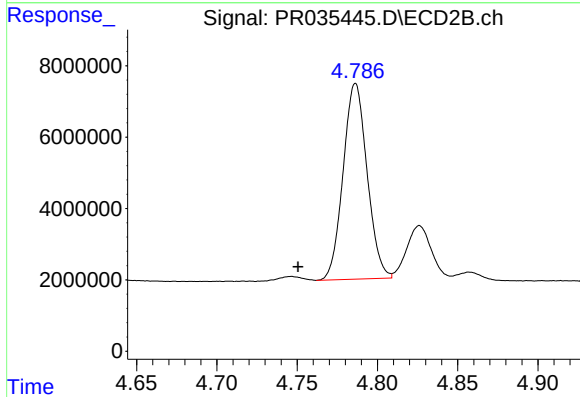
R.T.: 4.556 min
Delta R.T.: -0.022 min
Response: -147632
Conc: N.D.



#13 AR-1232-3

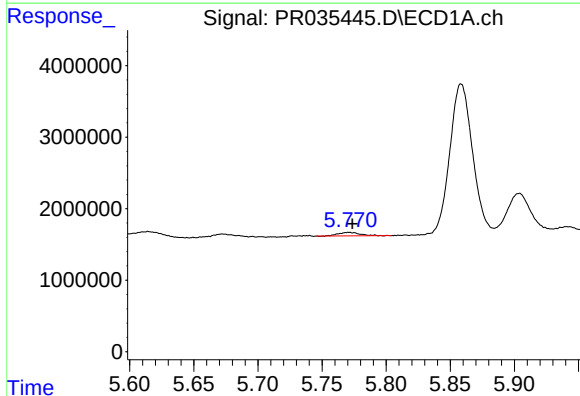
R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 1551050
Conc: 38.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



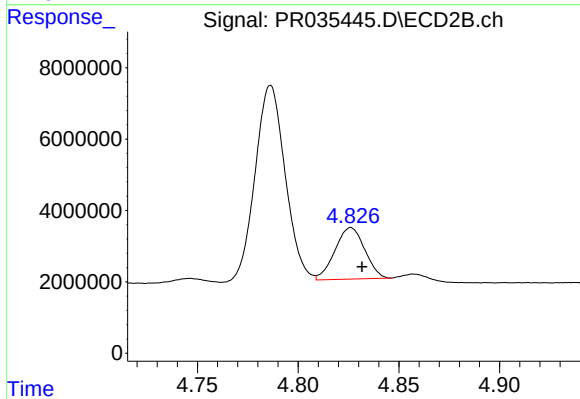
#13 AR-1232-3

R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 57005422
Conc: 1144.94 ng/ml



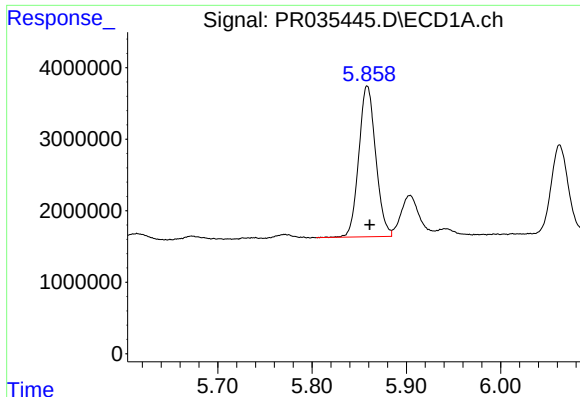
#14 AR-1232-4

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 581099
Conc: 28.57 ng/ml



#14 AR-1232-4

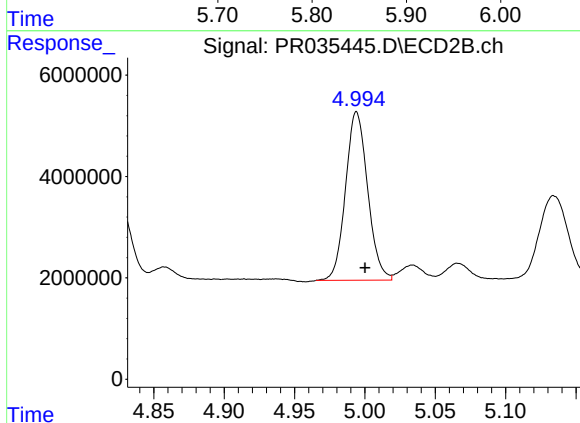
R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 14869951
Conc: 334.49 ng/ml



#15 AR-1232-5

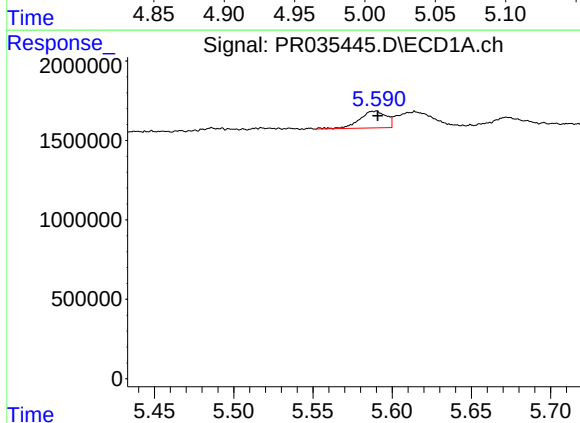
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 26267113
Conc: 1699.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



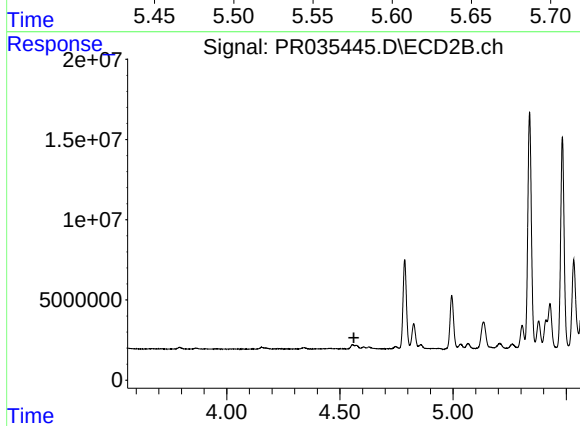
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 36431057
Conc: 711.97 ng/ml



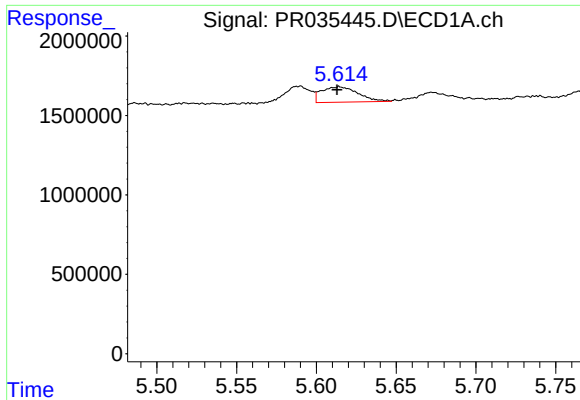
#16 AR-1242-1

R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 1253589
Conc: 22.90 ng/ml



#16 AR-1242-1

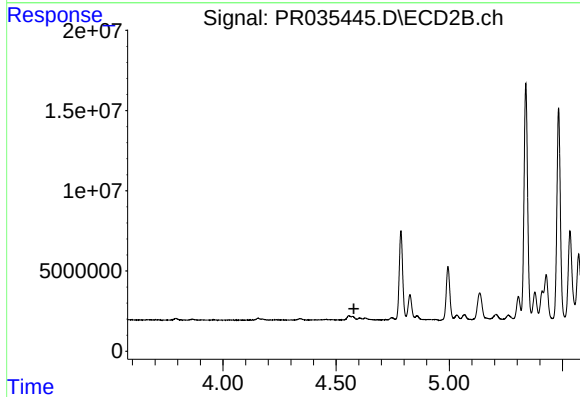
R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: -147632
Conc: N.D.



#17 AR-1242-2

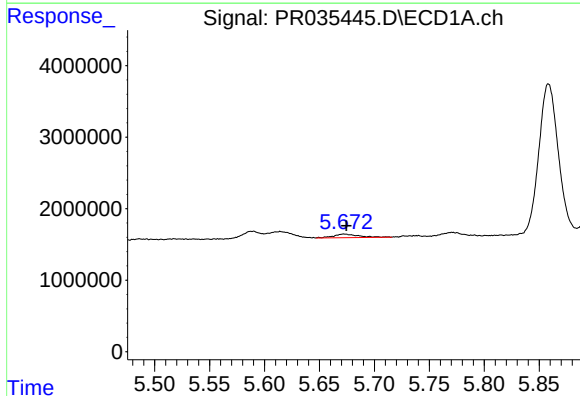
R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 1551050
Conc: 18.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



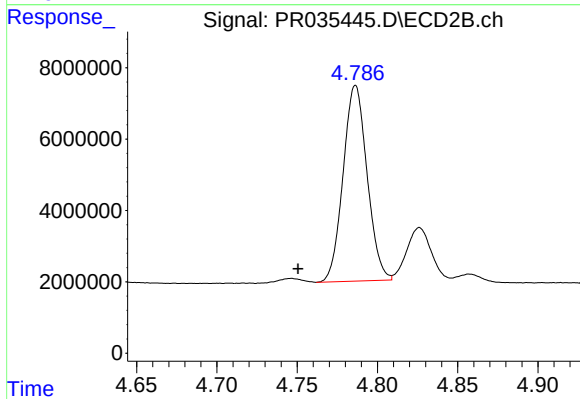
#17 AR-1242-2

R.T.: 4.556 min
Delta R.T.: -0.022 min
Response: -147632
Conc: N.D.



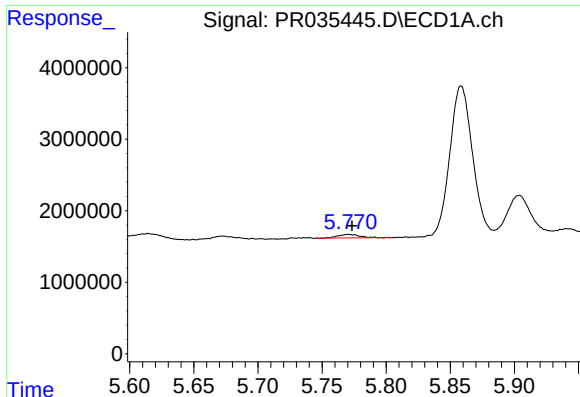
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 805021
Conc: 15.92 ng/ml



#18 AR-1242-3

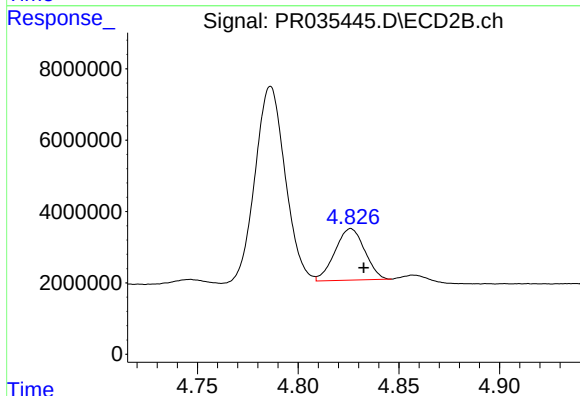
R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 57005422
Conc: 554.87 ng/ml



#19 AR-1242-4

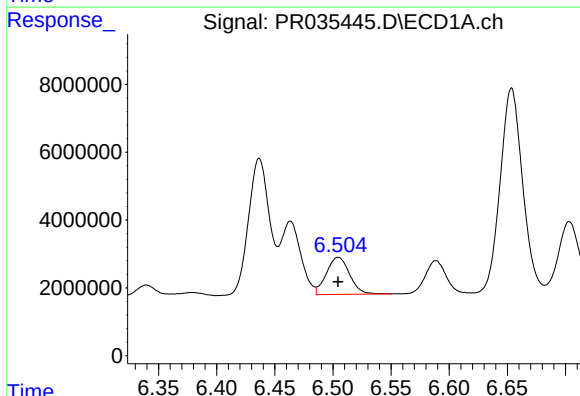
R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 581099
Conc: 13.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



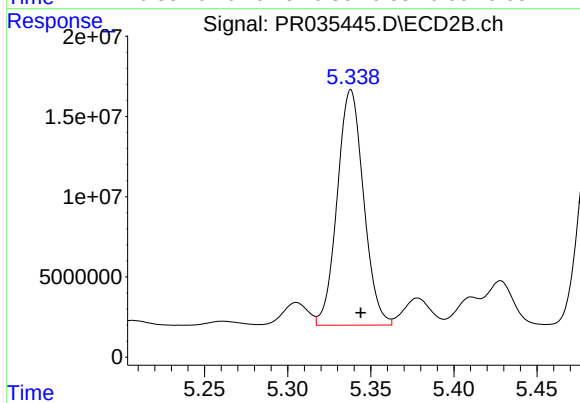
#19 AR-1242-4

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 14869951
Conc: 147.49 ng/ml



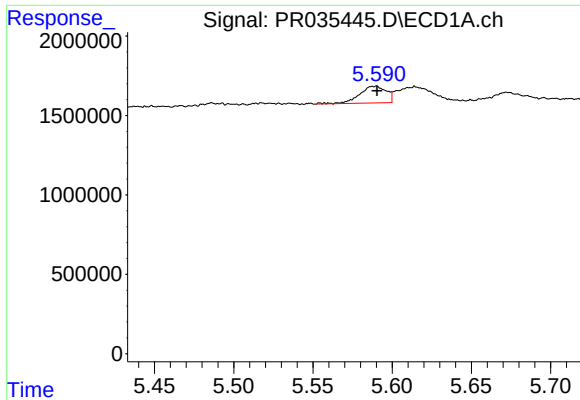
#20 AR-1242-5

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 15205355
Conc: 300.55 ng/ml



#20 AR-1242-5

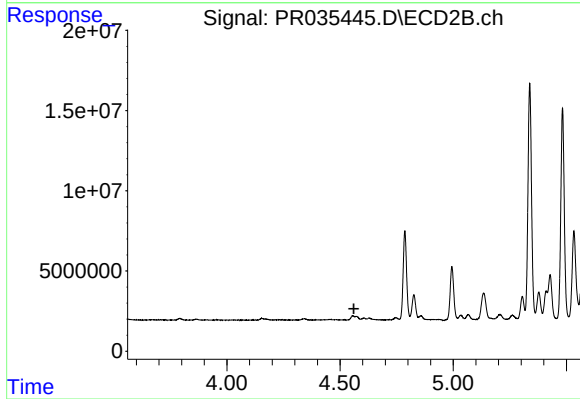
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 162002106
Conc: 1119.27 ng/ml



#21 AR-1248-1

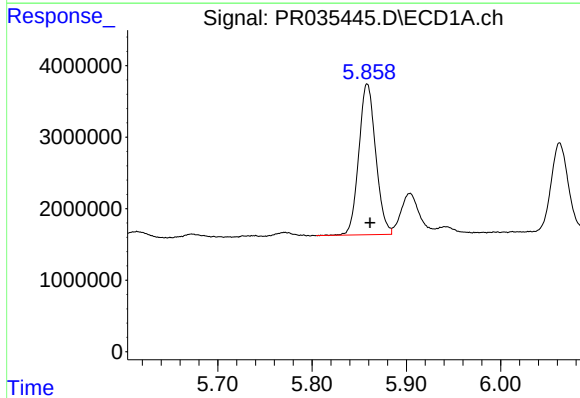
R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 1253589
Conc: 32.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



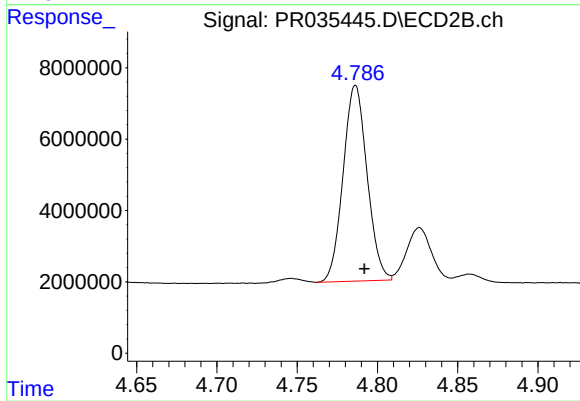
#21 AR-1248-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: -147632
Conc: N.D.



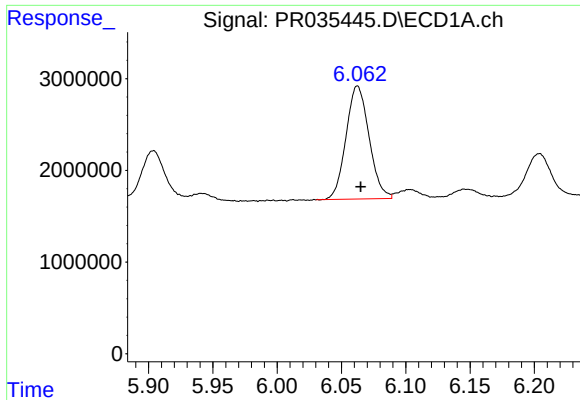
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 26267113
Conc: 463.69 ng/ml



#22 AR-1248-2

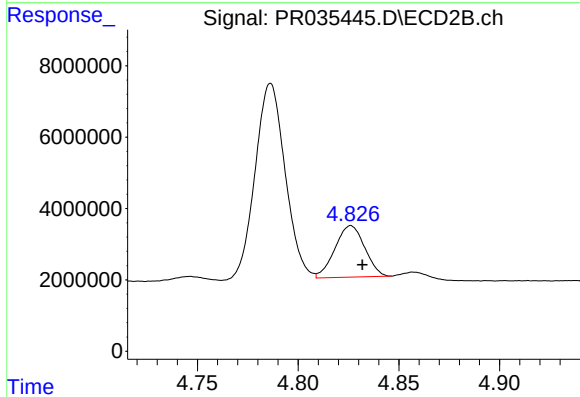
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 57005422
Conc: 443.95 ng/ml



#23 AR-1248-3

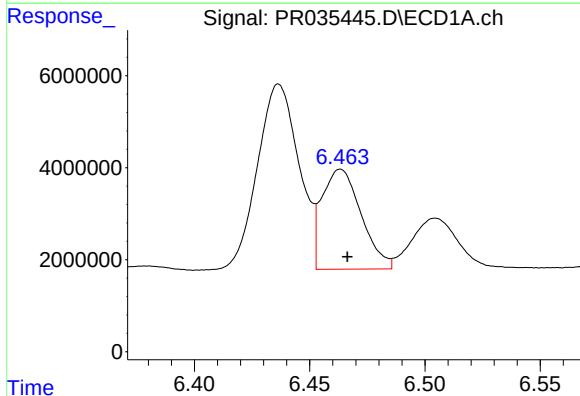
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 15384835
Conc: 240.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



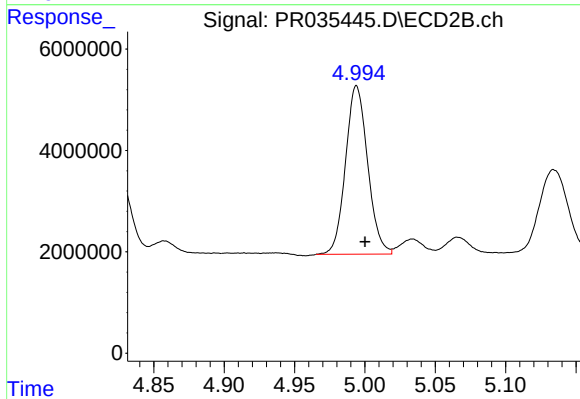
#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 14869951
Conc: 112.15 ng/ml



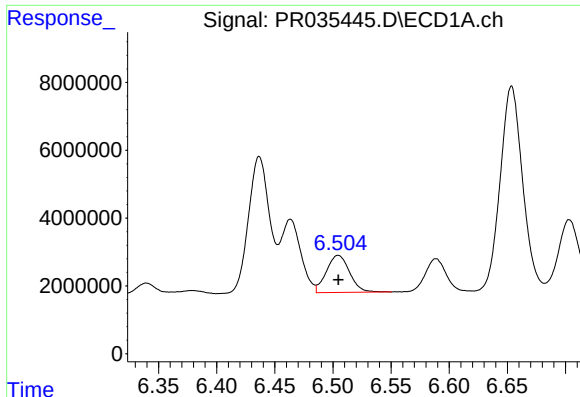
#24 AR-1248-4

R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 25785752
Conc: 327.89 ng/ml



#24 AR-1248-4

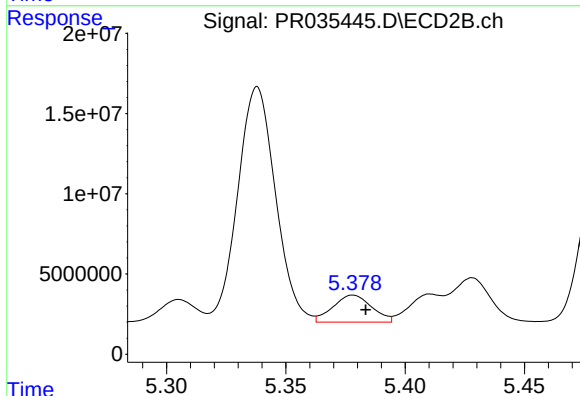
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 36431057
Conc: 217.98 ng/ml



#25 AR-1248-5

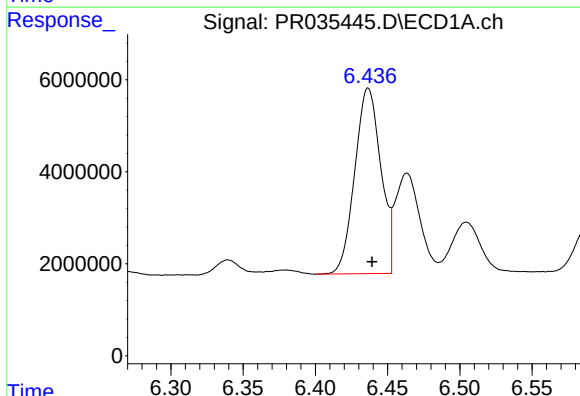
R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 15205355
Conc: 204.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



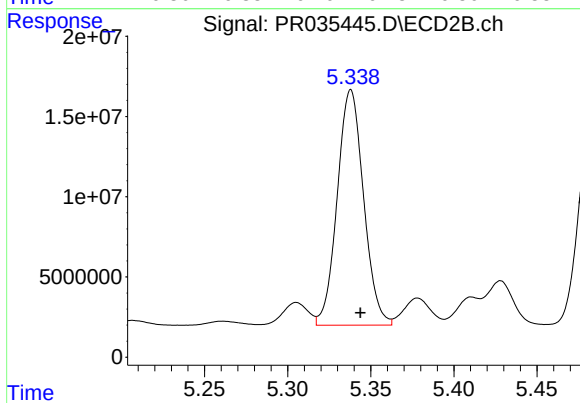
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 19074998
Conc: 107.89 ng/ml



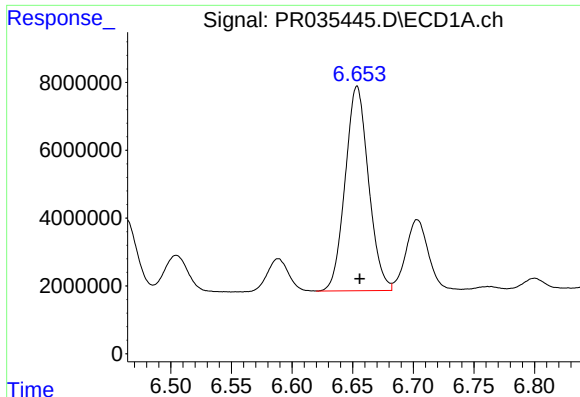
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 50560676
Conc: 455.40 ng/ml



#26 AR-1254-1

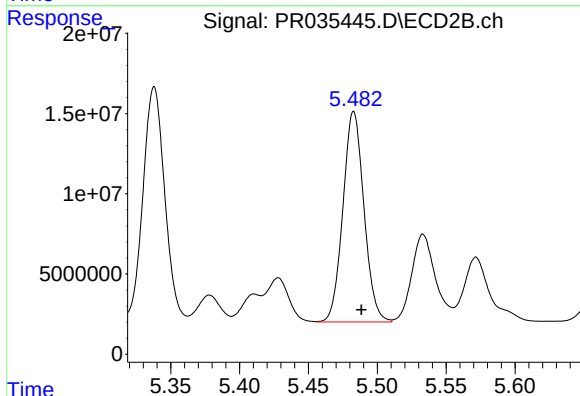
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 162002106
Conc: 419.08 ng/ml



#27 AR-1254-2

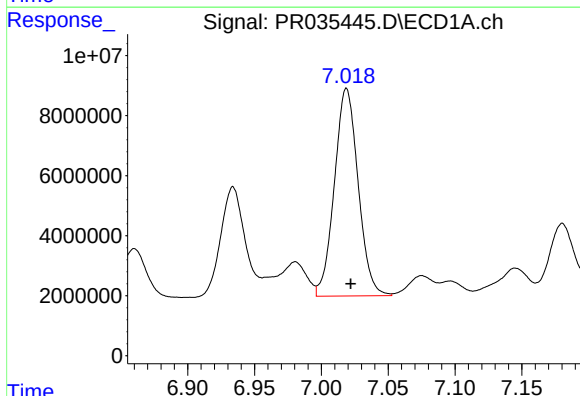
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 80858265
Conc: 455.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



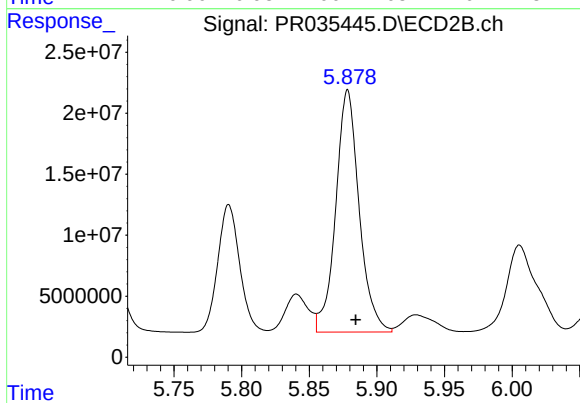
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 139454598
Conc: 410.30 ng/ml



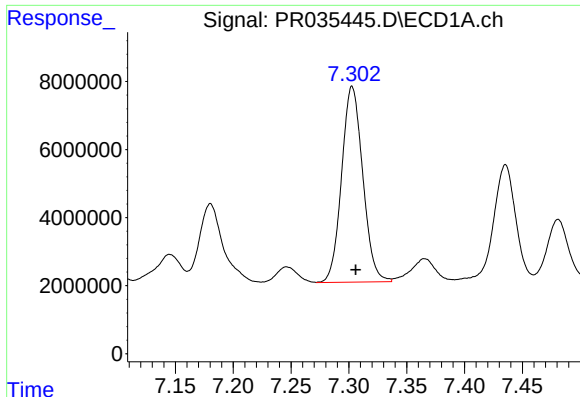
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 85623395
Conc: 448.78 ng/ml



#28 AR-1254-3

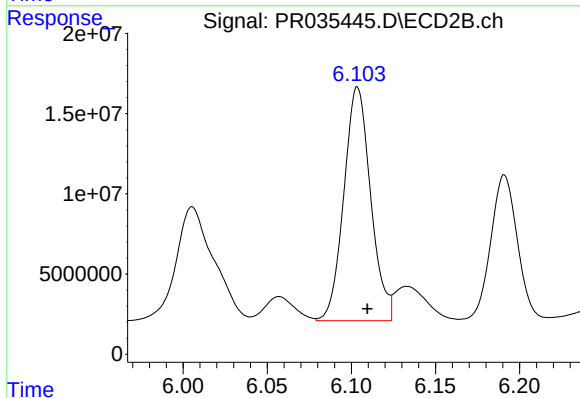
R.T.: 5.878 min
Delta R.T.: -0.006 min
Response: 239550292
Conc: 409.05 ng/ml



#29 AR-1254-4

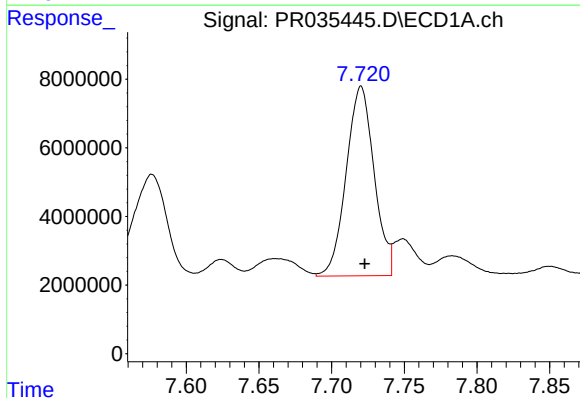
R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 73239696
Conc: 454.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



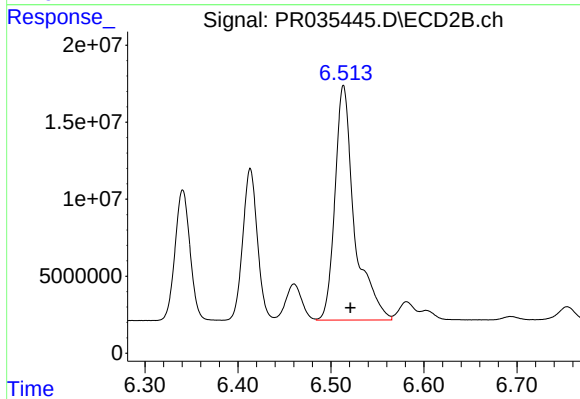
#29 AR-1254-4

R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 161774594
Conc: 412.18 ng/ml



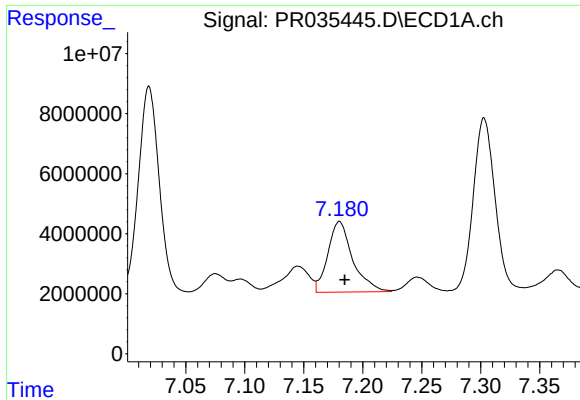
#30 AR-1254-5

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 73843673
Conc: 447.58 ng/ml



#30 AR-1254-5

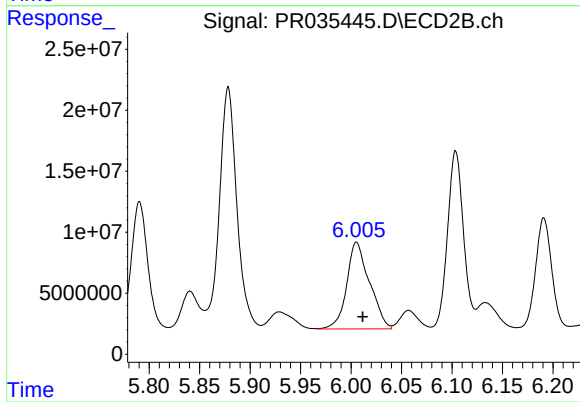
R.T.: 6.514 min
Delta R.T.: -0.007 min
Response: 222182184
Conc: 401.87 ng/ml



#31 AR-1260-1

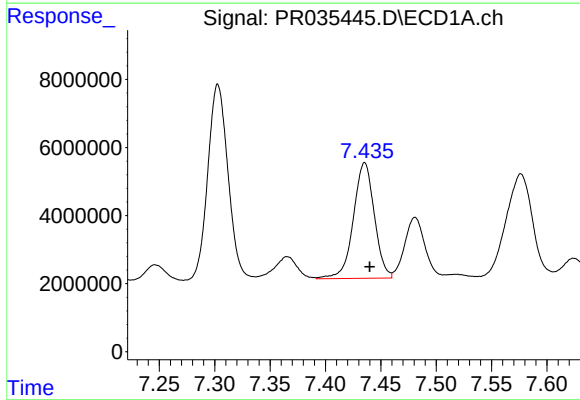
R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 34461516
Conc: 200.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



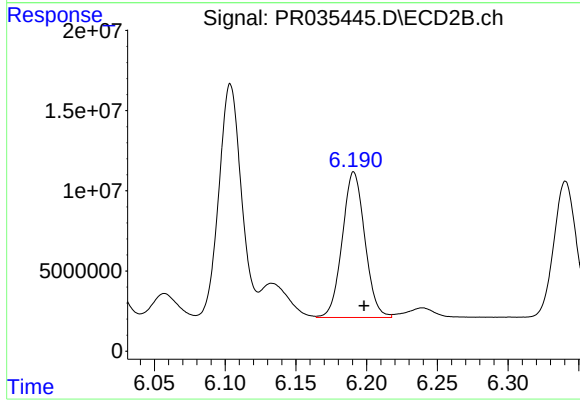
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 111715840
Conc: 247.14 ng/ml



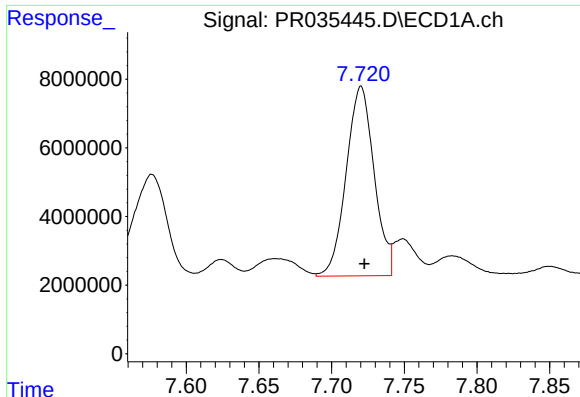
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.004 min
Response: 44796867
Conc: 185.02 ng/ml



#32 AR-1260-2

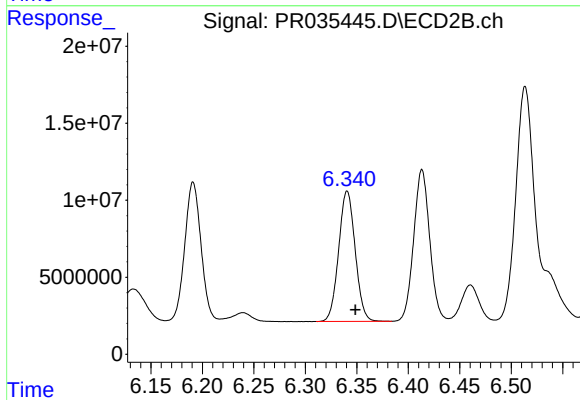
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 100682421
Conc: 165.93 ng/ml



#33 AR-1260-3

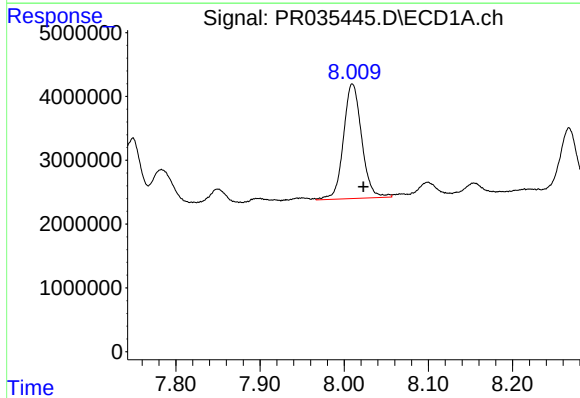
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 73843673
Conc: 277.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



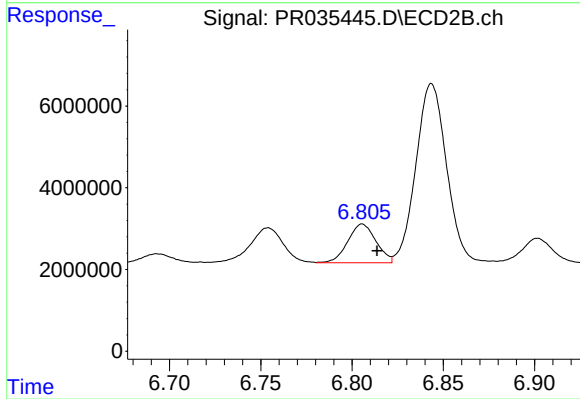
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.008 min
Response: 94640640
Conc: 174.61 ng/ml



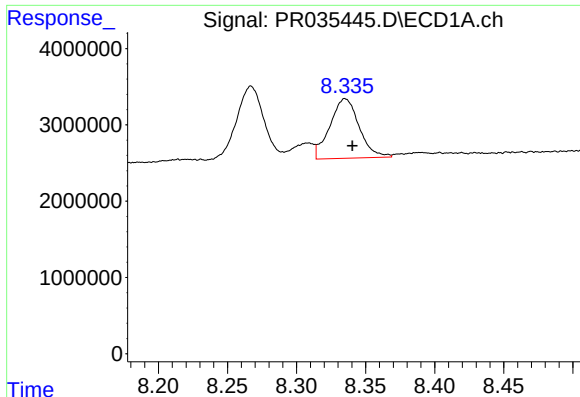
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: -0.013 min
Response: 26935198
Conc: 142.83 ng/ml



#34 AR-1260-4

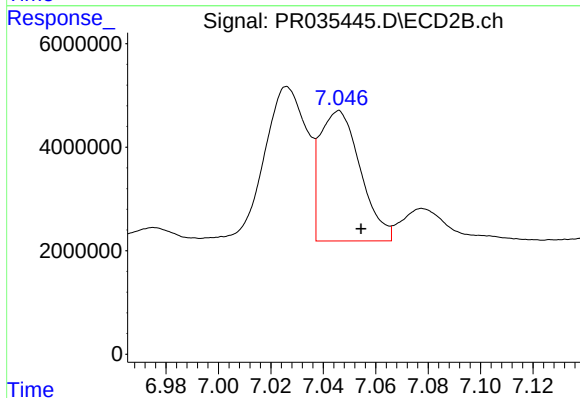
R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 10172819
Conc: 22.20 ng/ml



#35 AR-1260-5

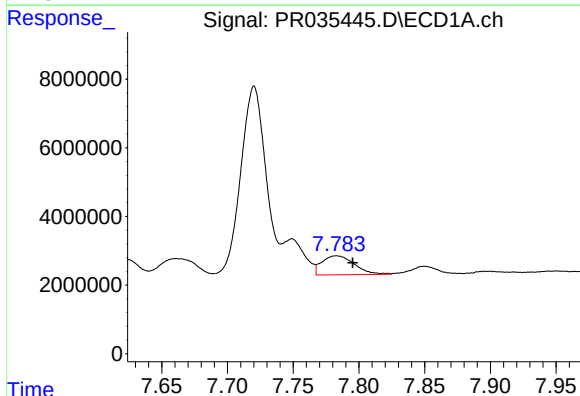
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 11540001
Conc: 25.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



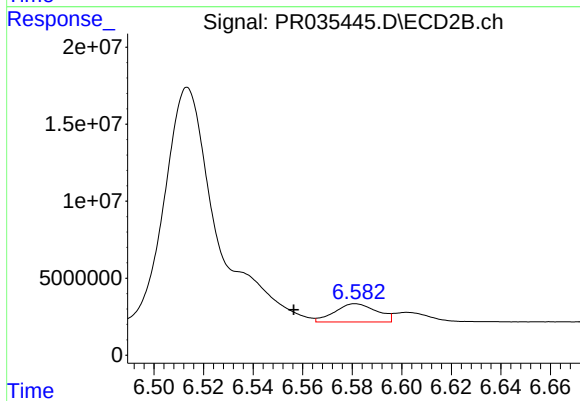
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.009 min
Response: 27048536
Conc: 21.43 ng/ml



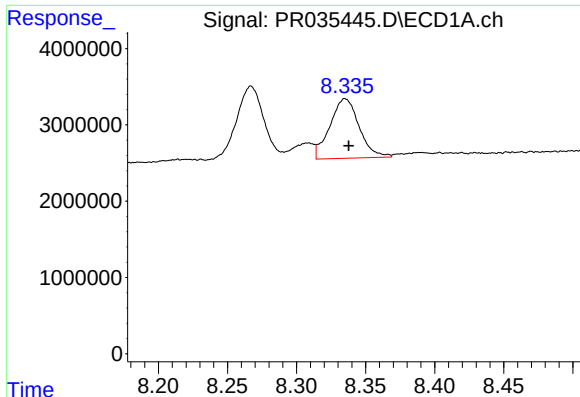
#36 AR-1262-1

R.T.: 7.783 min
Delta R.T.: -0.012 min
Response: 9591308
Conc: 51.80 ng/ml



#36 AR-1262-1

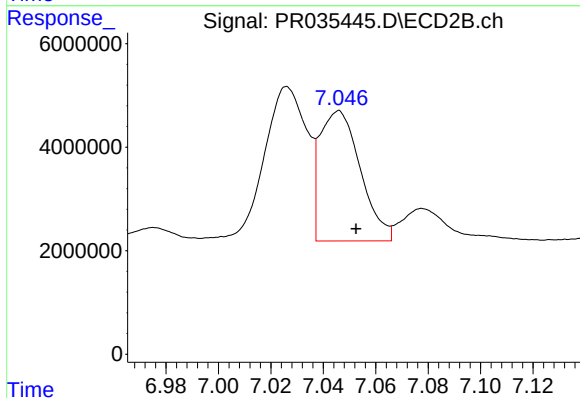
R.T.: 6.581 min
Delta R.T.: 0.025 min
Response: 13906105
Conc: 29.22 ng/ml



#37 AR-1262-2

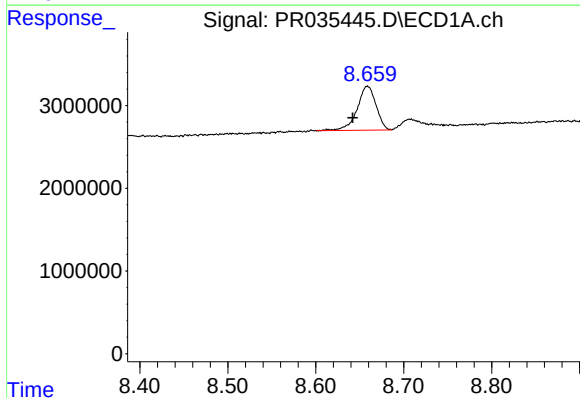
R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 11540001
Conc: 35.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



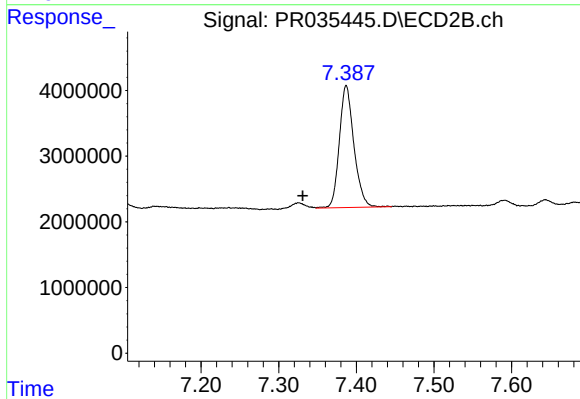
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 27048536
Conc: 30.56 ng/ml



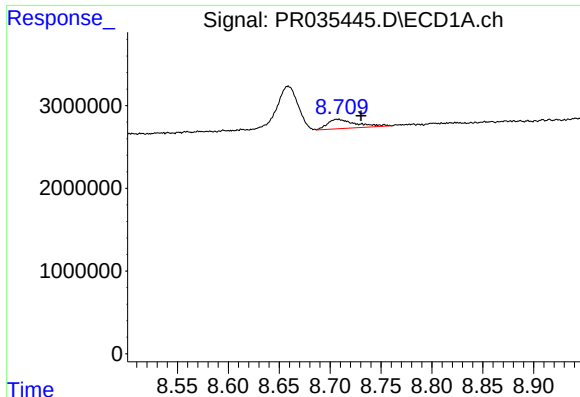
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: 0.017 min
Response: 7924764
Conc: 38.86 ng/ml



#38 AR-1262-3

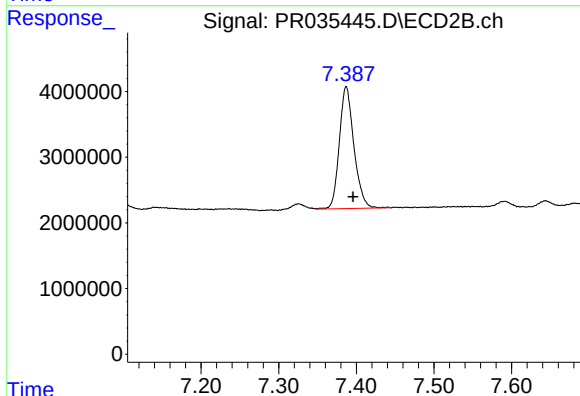
R.T.: 7.387 min
Delta R.T.: 0.056 min
Response: 24245348
Conc: 66.09 ng/ml



#39 AR-1262-4

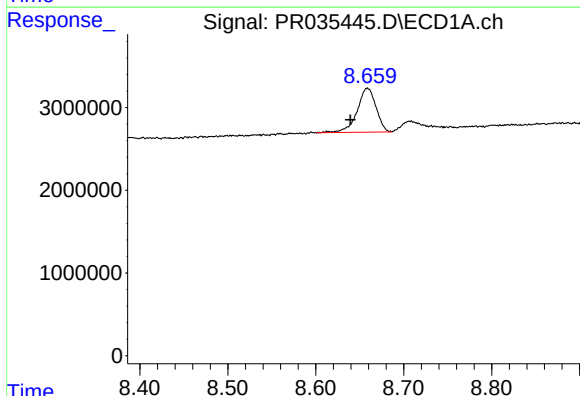
R.T.: 8.707 min
Delta R.T.: -0.023 min
Response: 2161899
Conc: 14.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



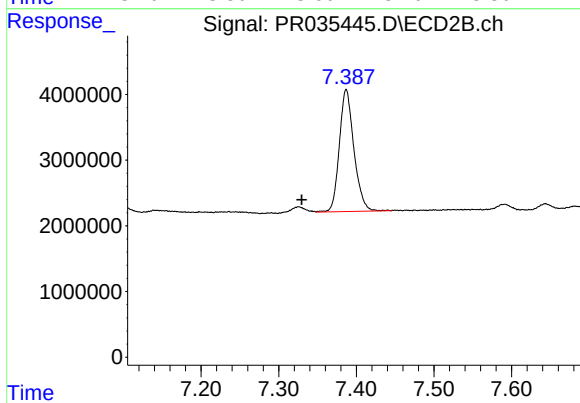
#39 AR-1262-4

R.T.: 7.387 min
Delta R.T.: -0.009 min
Response: 24245348
Conc: 38.70 ng/ml



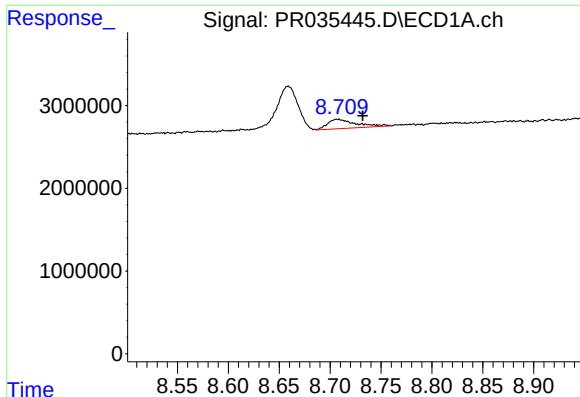
#41 AR-1268-1

R.T.: 8.659 min
Delta R.T.: 0.019 min
Response: 7924764
Conc: 13.46 ng/ml



#41 AR-1268-1

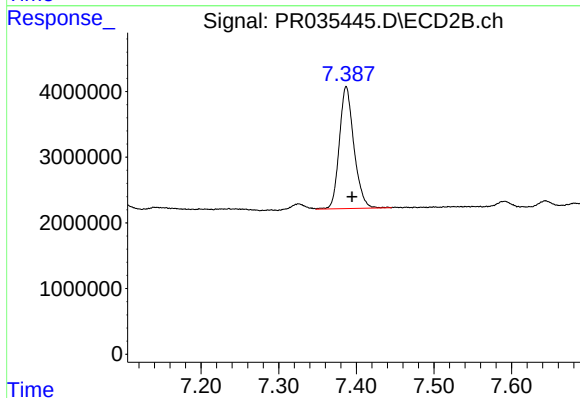
R.T.: 7.387 min
Delta R.T.: 0.057 min
Response: 24245348
Conc: 15.12 ng/ml



#42 AR-1268-2

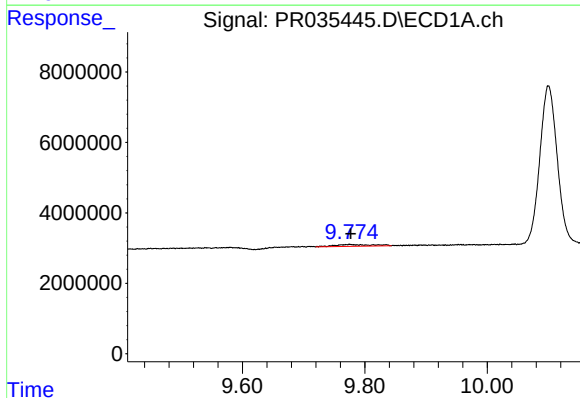
R.T.: 8.707 min
Delta R.T.: -0.025 min
Response: 2161899
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254311



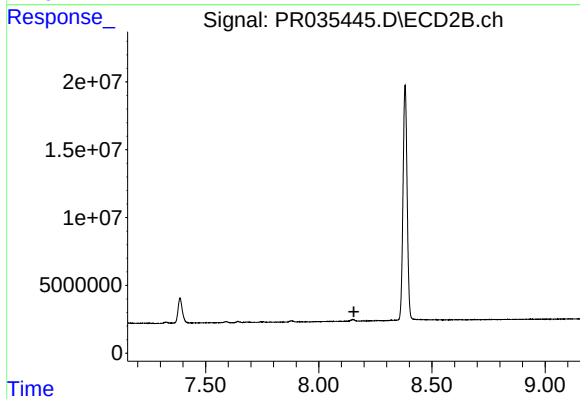
#42 AR-1268-2

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 24245348
Conc: 17.08 ng/ml



#45 AR-1268-5

R.T.: 9.775 min
Delta R.T.: -0.002 min
Response: 2039014
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.