

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 22:23
 Operator : AJ/MA
 Sample : M1088-04 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-04-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:09:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.931	4.003	464472	261746	4.402	4.653
2)	SA Decachlor...	10.947	9.256	379009	213814	3.734	3.894
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	228193	N.D.	162.367 #
7)	L1 AR-1016-5	6.767	5.736	102616	66444	37.519	38.639
14)	L3 AR-1232-4	0.000	5.553	0	61582	N.D.	96.834 #
15)	L3 AR-1232-5	6.548	5.736	354345	66444	435.498	95.685 #
19)	L4 AR-1242-4	0.000	5.553	0	61582	N.D.	47.119 #
20)	L4 AR-1242-5	7.239	6.114	425186	1105950	168.960	631.671 #
22)	L5 AR-1248-2	6.548	5.510	354345	228193	113.935	121.422
23)	L5 AR-1248-3	6.767	5.553	102616	61582	28.337	32.624
24)	L5 AR-1248-4	7.197	5.736	690327	66444	154.800	29.500 #
25)	L5 AR-1248-5	7.239	6.156	425186	131831	100.895	56.074 #
26)	L6 AR-1254-1	7.166	6.114	1398269	1105950	317.923	306.187
27)	L6 AR-1254-2	7.395	6.272	3132814	1637977	459.979	525.576
28)	L6 AR-1254-3	7.780	6.688	4232164	2982616	603.360	608.210
29)	L6 AR-1254-4	8.076	6.926	4426725	2402034	729.920	692.672
30)	L6 AR-1254-5	8.505	7.352	6680375	8437382	1150.017	1864.227 #
31)	L7 AR-1260-1	7.947	6.824	2484392	1716227	498.000	537.954
32)	L7 AR-1260-2	8.213	7.021	4240025	2158160	623.340	507.677
33)	L7 AR-1260-3	8.571	7.172	797495	1577034	139.137	437.643 #
34)	L7 AR-1260-4	8.802	7.651	2556275	401298	467.214	128.156 #
35)	L7 AR-1260-5	9.136	7.899	1201297	724007	96.142	91.085
36)	L8 AR-1262-1	8.571	7.352	797495	8437382	89.564	3315.827 #
37)	L8 AR-1262-2	9.136	7.899	1201297	724007	78.464	78.745
38)	L8 AR-1262-3	9.470f	8.184	915250	42706	91.381	10.800 #
39)	L8 AR-1262-4	9.516f	8.243	263015	709498	35.317	107.091 #
40)	L8 AR-1262-5	10.205	8.741	64217	62505	12.275	20.245 #
41)	L9 AR-1268-1	9.470f	8.184	915250	42706	48.987	3.815 #
42)	L9 AR-1268-2	9.516f	8.243	263015	709498	16.485	74.159 #
44)	L9 AR-1268-4	10.205	8.741	64217	62505	10.961	18.017 #
45)	L9 AR-1268-5	10.615	9.018	60020	35224	1.436	1.488

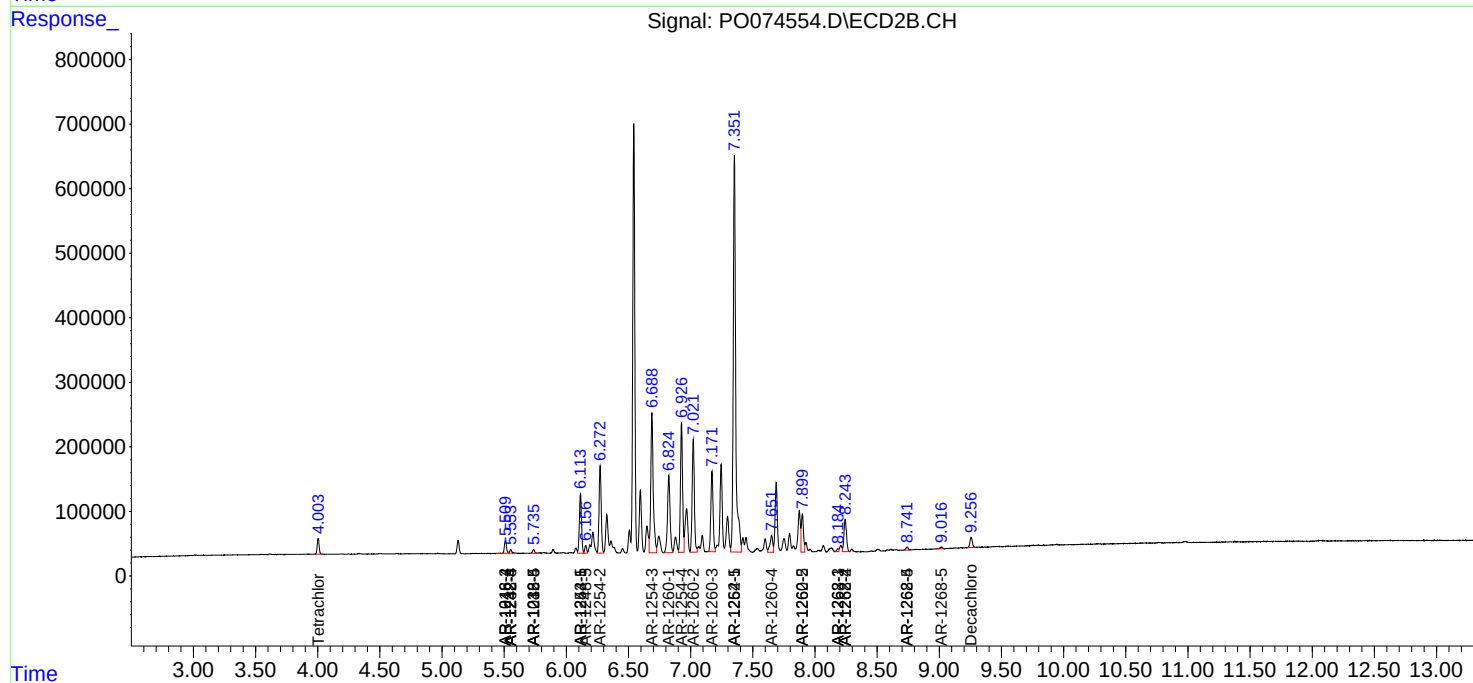
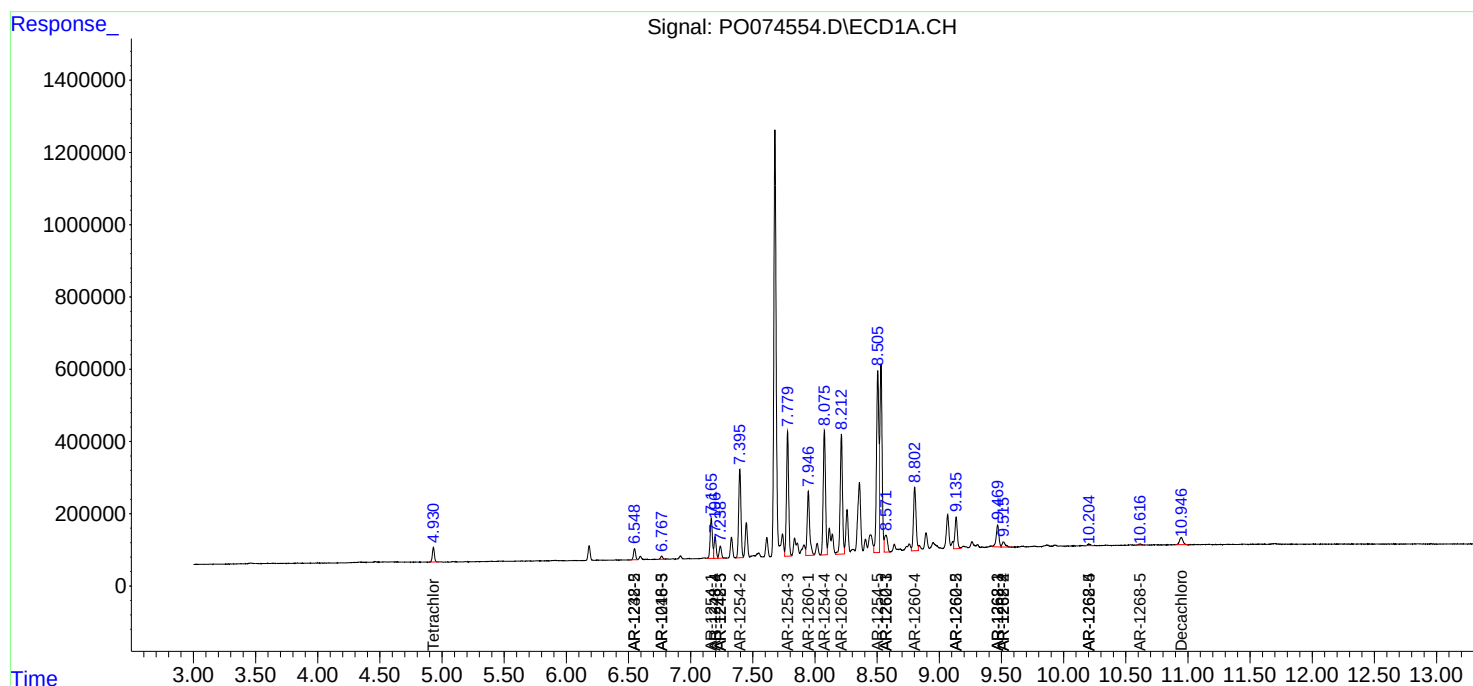
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

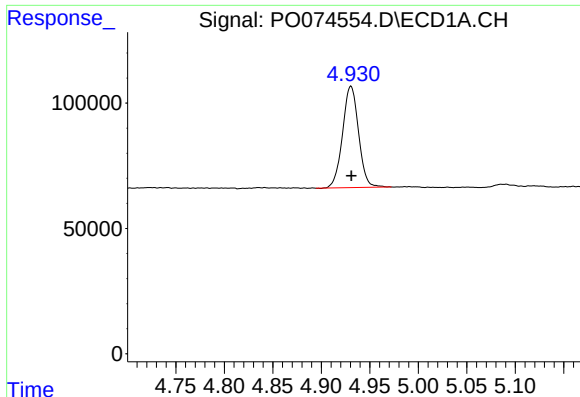
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00111221\
Data File : P0074554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 22:23
Operator : AJ/MA
Sample : M1088-04 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-04-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:09:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

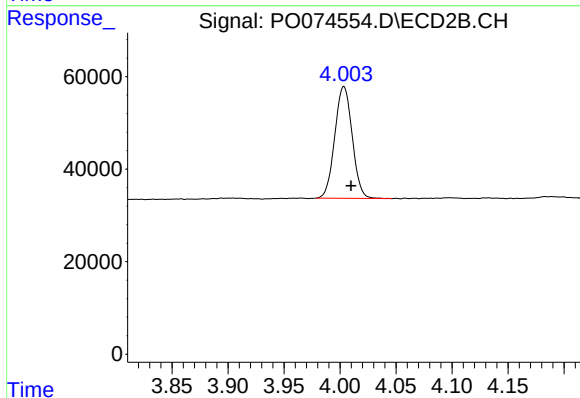




#1 Tetrachloro-m-xylene

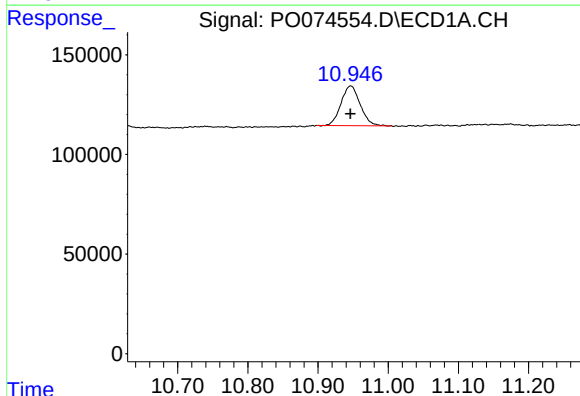
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 464472
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



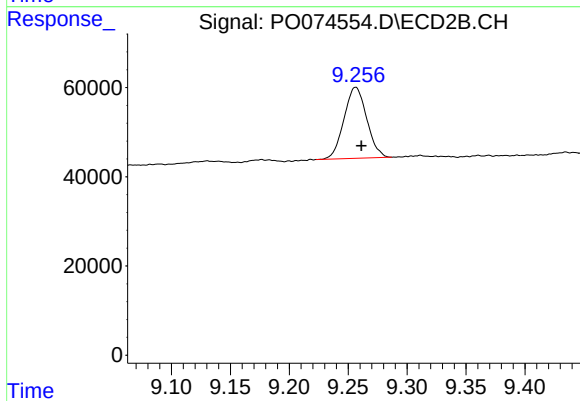
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 261746
Conc: 4.65 ng/ml



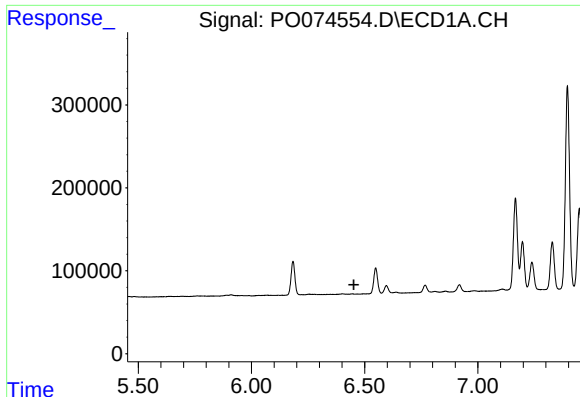
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 379009
Conc: 3.73 ng/ml



#2 Decachlorobiphenyl

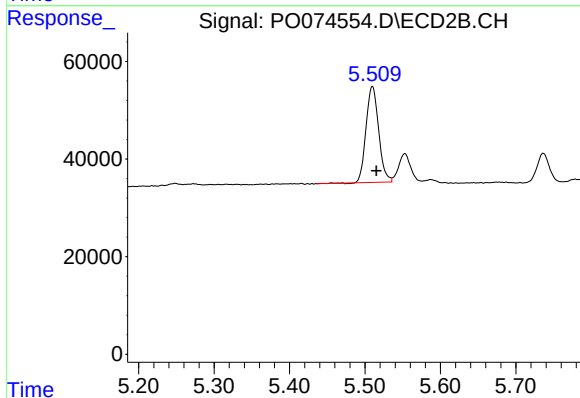
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 213814
Conc: 3.89 ng/ml



#6 AR-1016-4

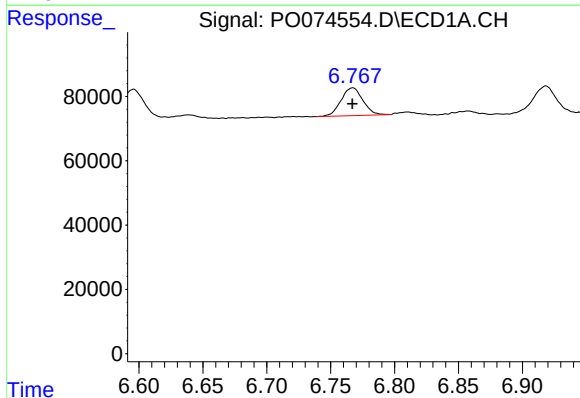
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-B



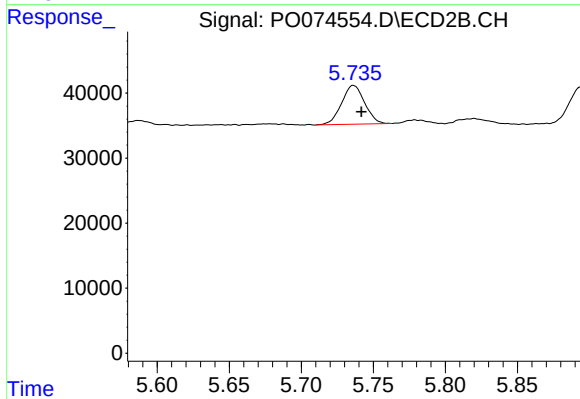
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 228193
Conc: 162.37 ng/ml



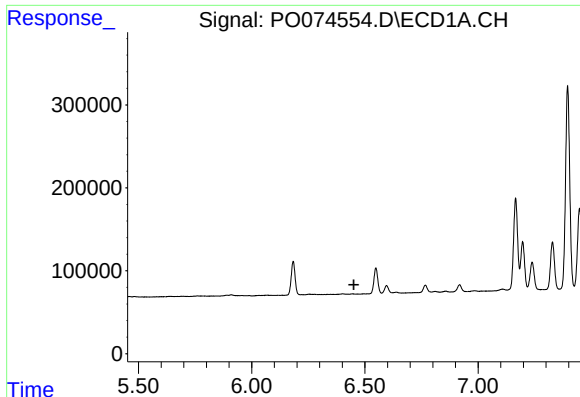
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 102616
Conc: 37.52 ng/ml



#7 AR-1016-5

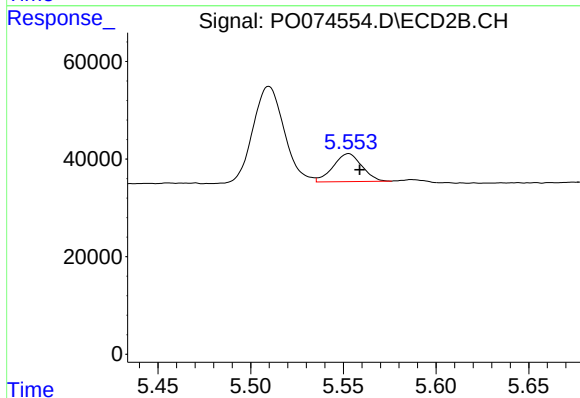
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 66444
Conc: 38.64 ng/ml



#14 AR-1232-4

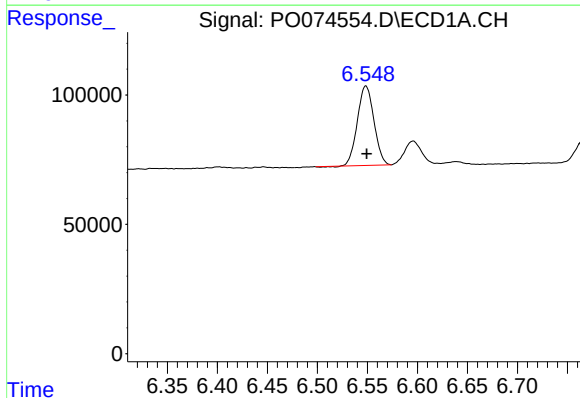
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-B



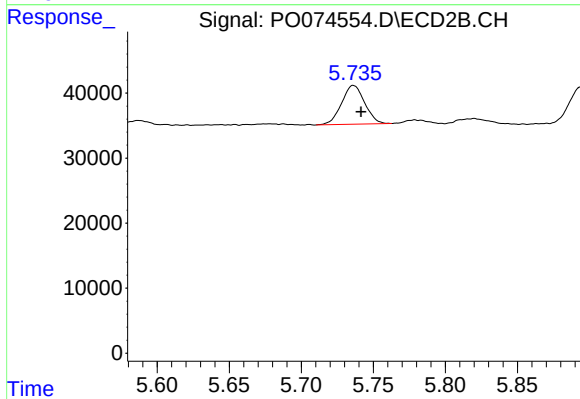
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 61582
Conc: 96.83 ng/ml



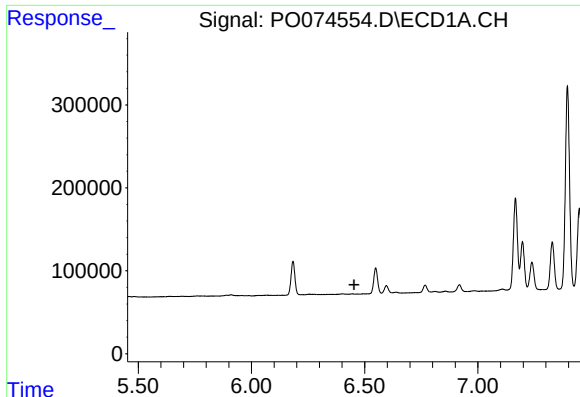
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 354345
Conc: 435.50 ng/ml



#15 AR-1232-5

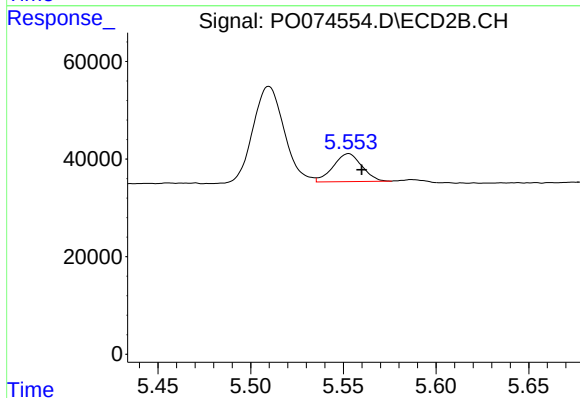
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 66444
Conc: 95.68 ng/ml



#19 AR-1242-4

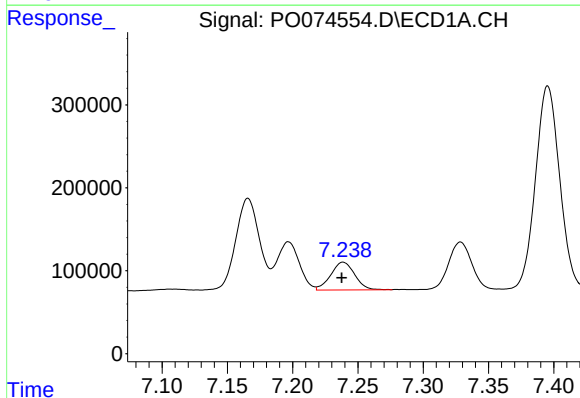
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-B



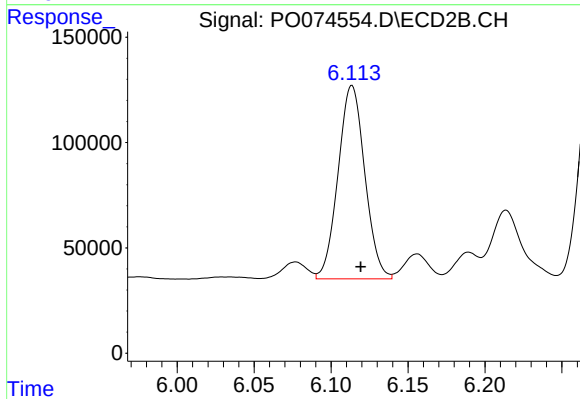
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 61582
Conc: 47.12 ng/ml



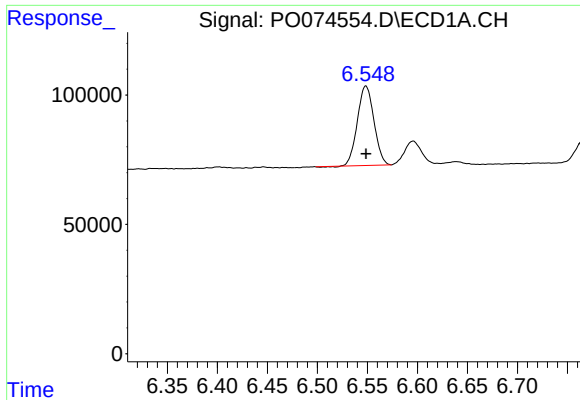
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 425186
Conc: 168.96 ng/ml



#20 AR-1242-5

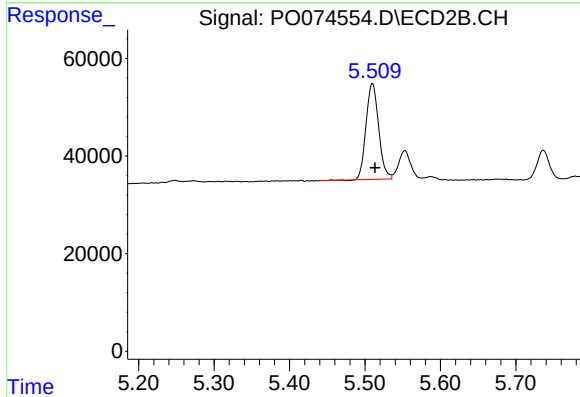
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 1105950
Conc: 631.67 ng/ml



#22 AR-1248-2

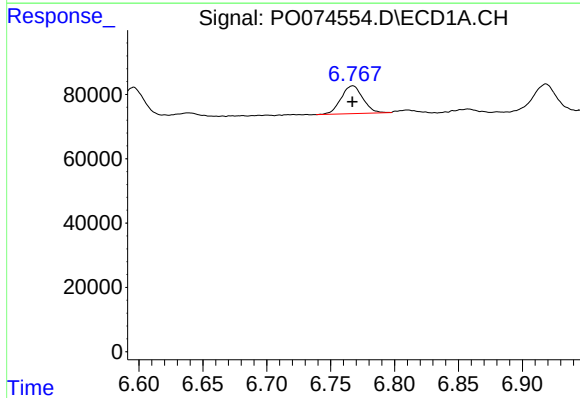
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 354345
Conc: 113.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



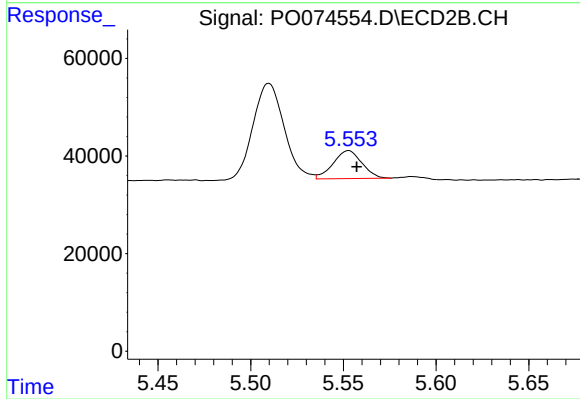
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 228193
Conc: 121.42 ng/ml



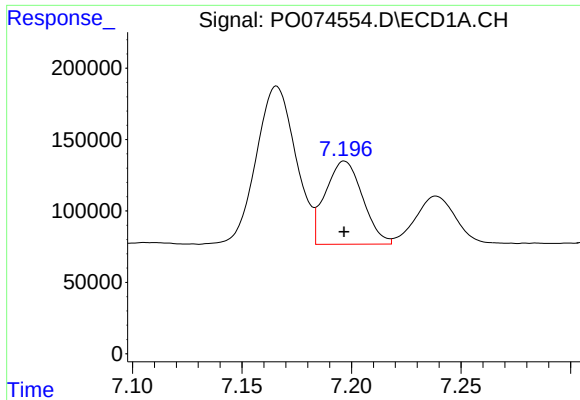
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 102616
Conc: 28.34 ng/ml



#23 AR-1248-3

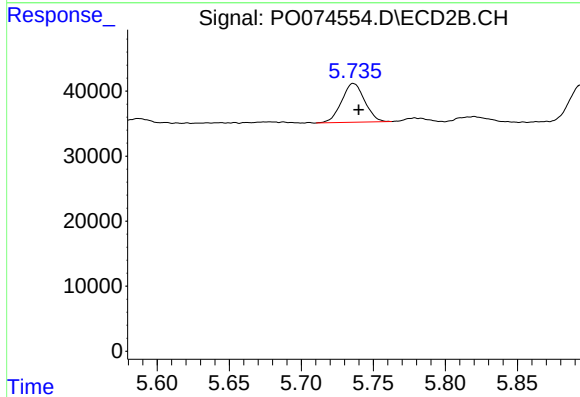
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 61582
Conc: 32.62 ng/ml



#24 AR-1248-4

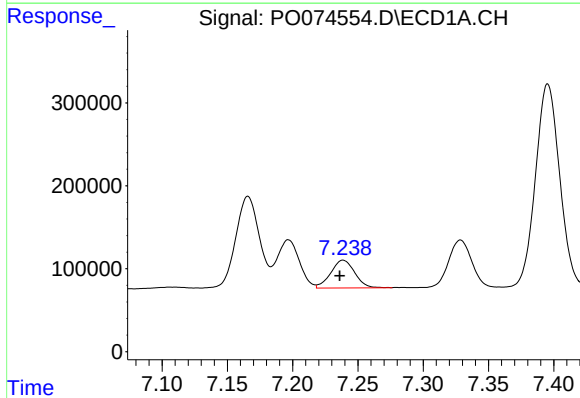
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 690327
Conc: 154.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



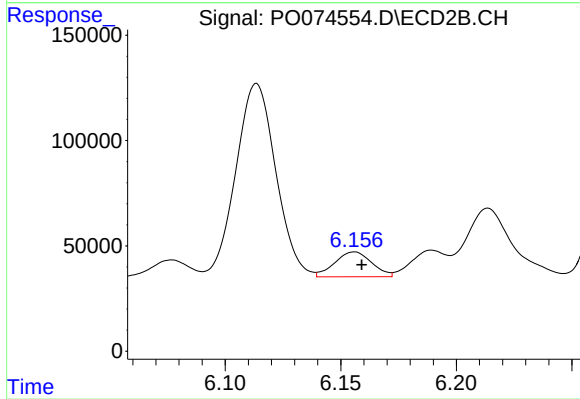
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 66444
Conc: 29.50 ng/ml



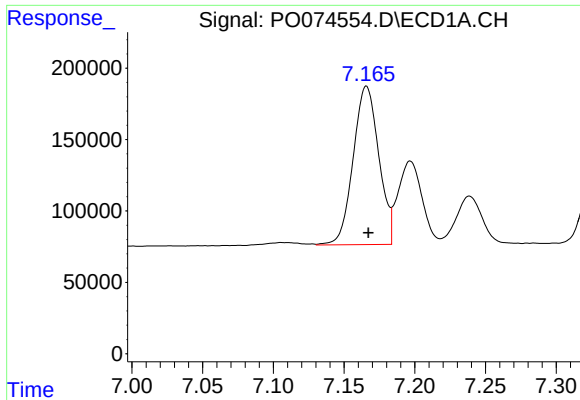
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 425186
Conc: 100.89 ng/ml



#25 AR-1248-5

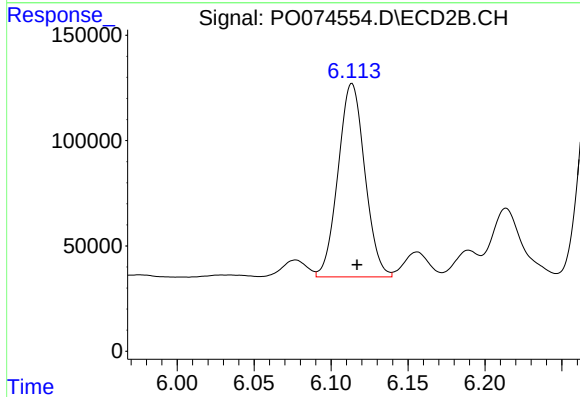
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 131831
Conc: 56.07 ng/ml



#26 AR-1254-1

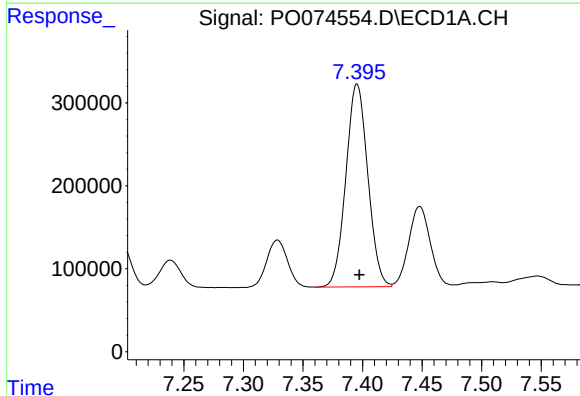
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 1398269
Conc: 317.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



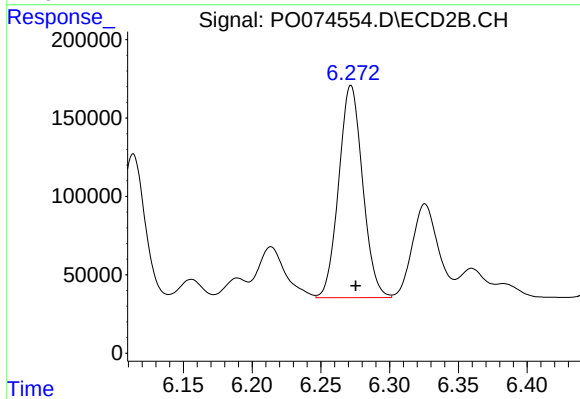
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 1105950
Conc: 306.19 ng/ml



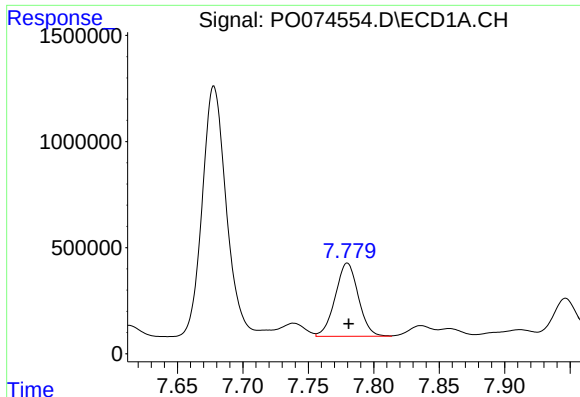
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 3132814
Conc: 459.98 ng/ml



#27 AR-1254-2

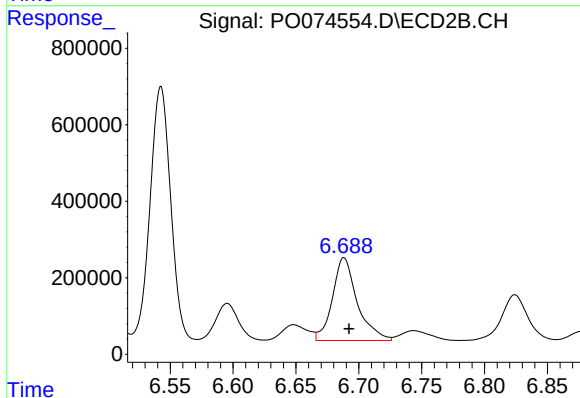
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 1637977
Conc: 525.58 ng/ml



#28 AR-1254-3

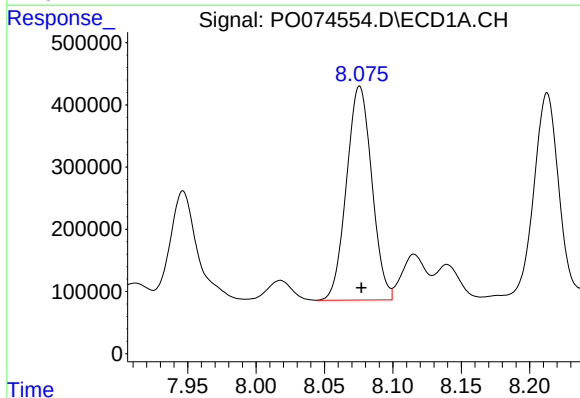
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 4232164
Conc: 603.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



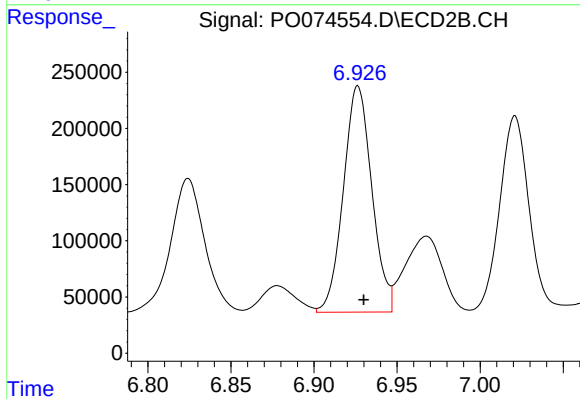
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 2982616
Conc: 608.21 ng/ml



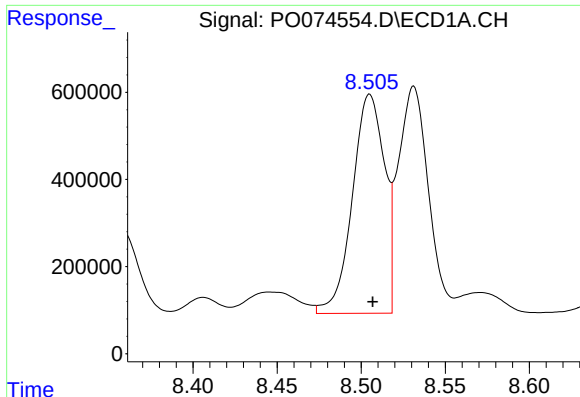
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 4426725
Conc: 729.92 ng/ml



#29 AR-1254-4

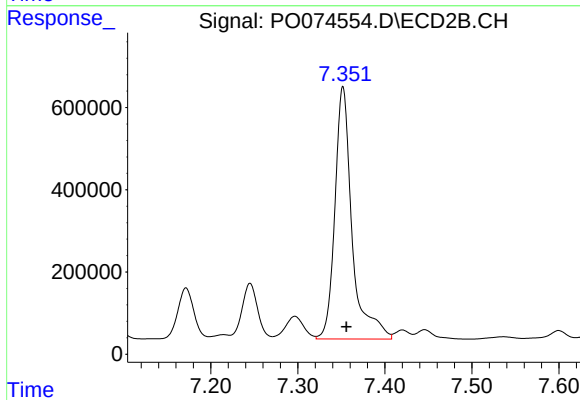
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 2402034
Conc: 692.67 ng/ml



#30 AR-1254-5

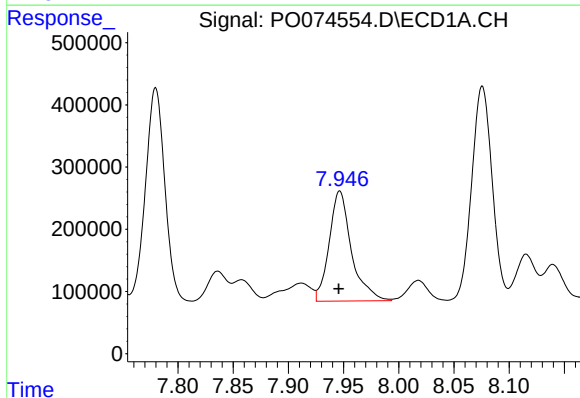
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 6680375
Conc: 1150.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



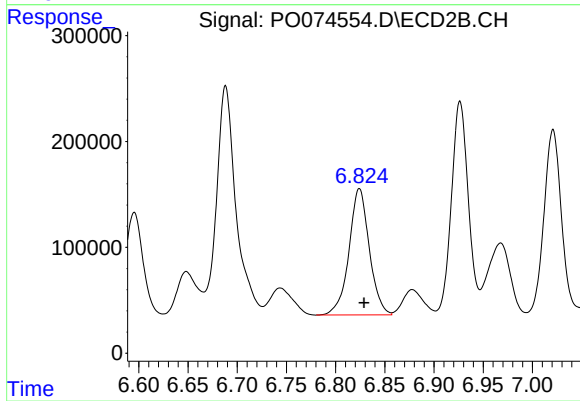
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 8437382
Conc: 1864.23 ng/ml



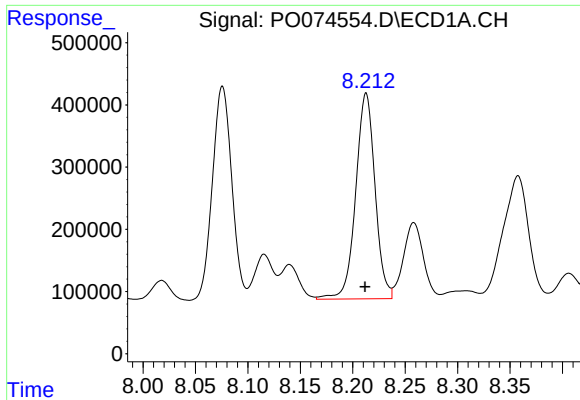
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 2484392
Conc: 498.00 ng/ml



#31 AR-1260-1

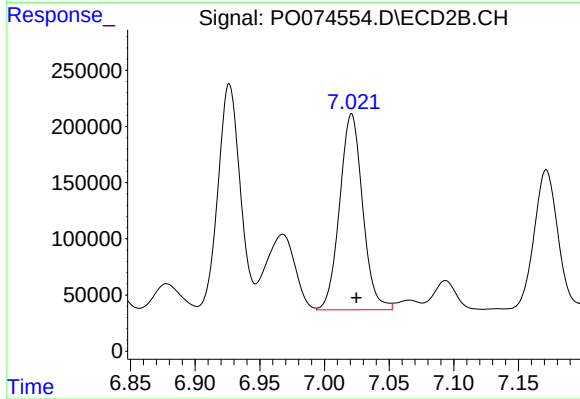
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 1716227
Conc: 537.95 ng/ml



#32 AR-1260-2

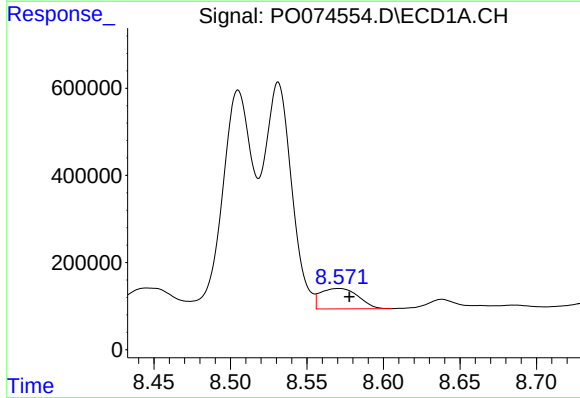
R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 4240025
Conc: 623.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



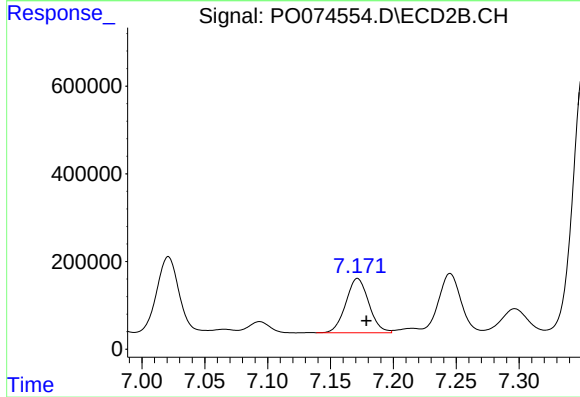
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 2158160
Conc: 507.68 ng/ml



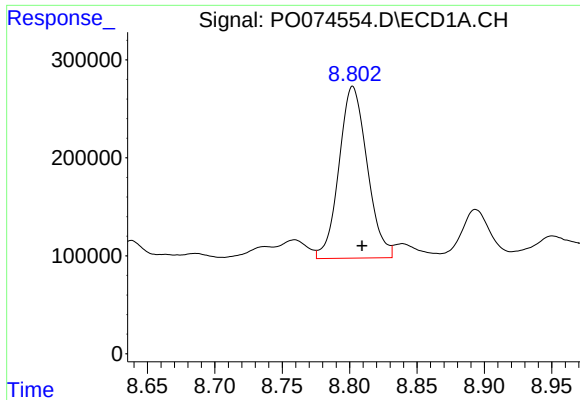
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.007 min
Response: 797495
Conc: 139.14 ng/ml



#33 AR-1260-3

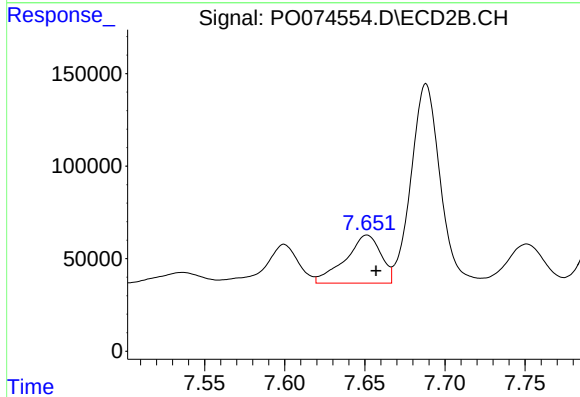
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 1577034
Conc: 437.64 ng/ml



#34 AR-1260-4

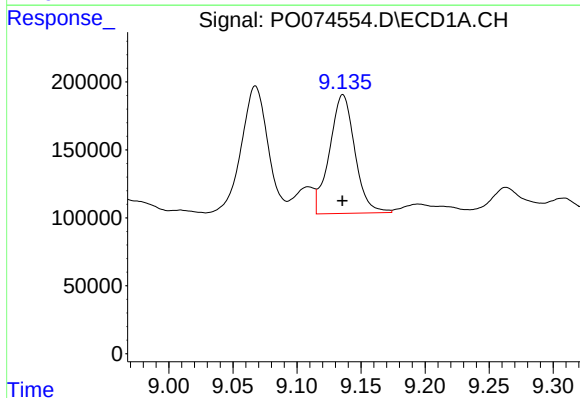
R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 2556275
Conc: 467.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



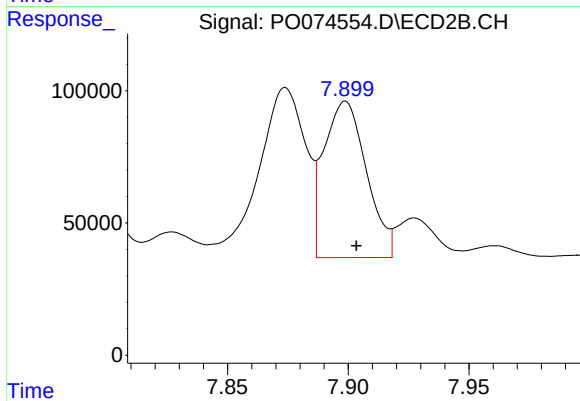
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 401298
Conc: 128.16 ng/ml



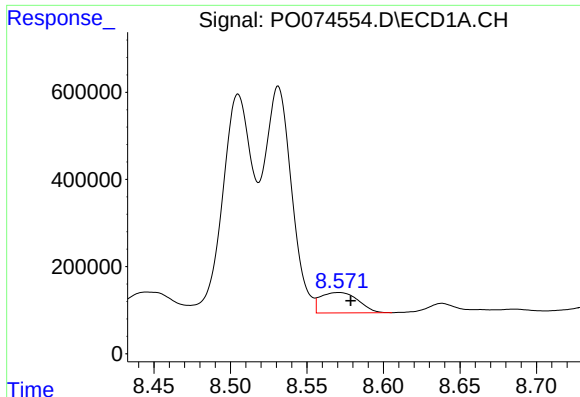
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1201297
Conc: 96.14 ng/ml



#35 AR-1260-5

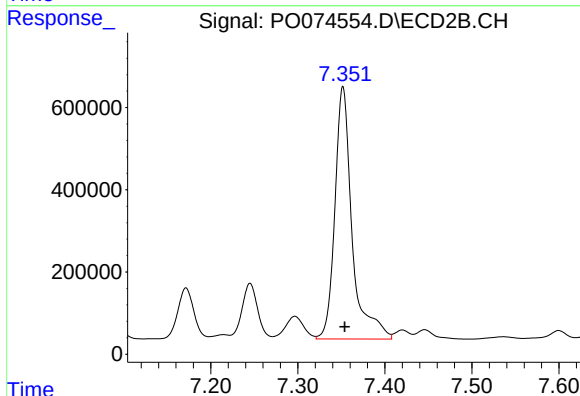
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 724007
Conc: 91.09 ng/ml



#36 AR-1262-1

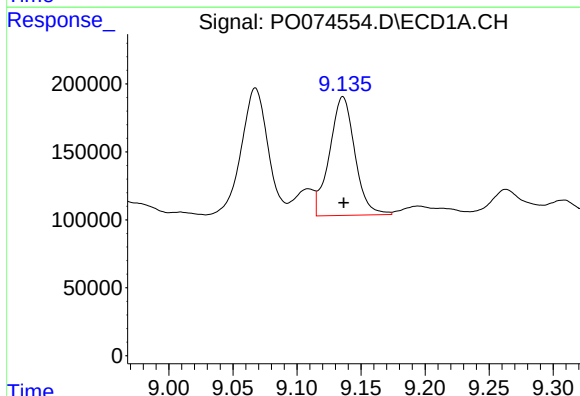
R.T.: 8.571 min
Delta R.T.: -0.008 min
Response: 797495
Conc: 89.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



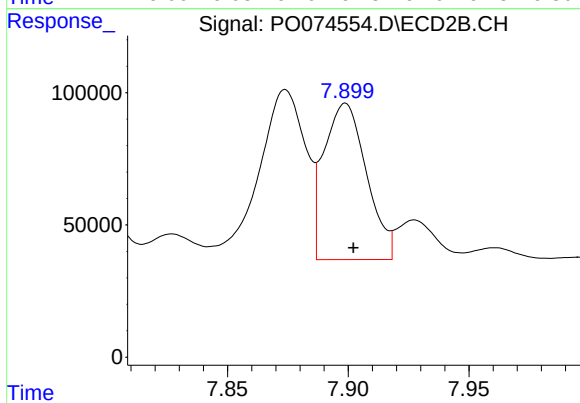
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 8437382
Conc: 3315.83 ng/ml



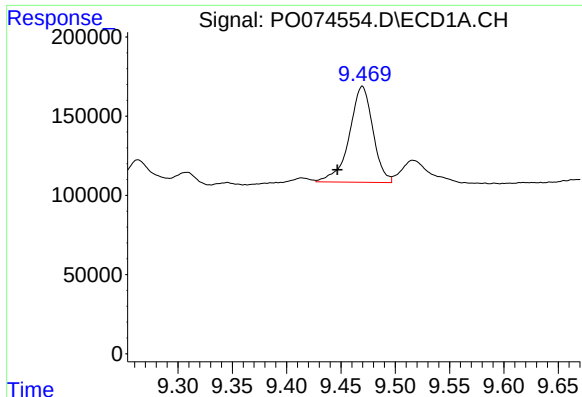
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1201297
Conc: 78.46 ng/ml



#37 AR-1262-2

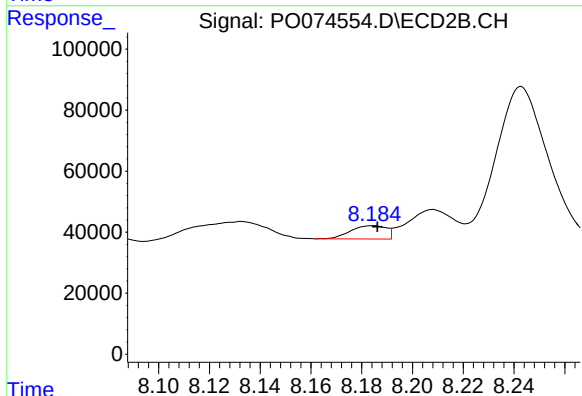
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 724007
Conc: 78.74 ng/ml



#38 AR-1262-3

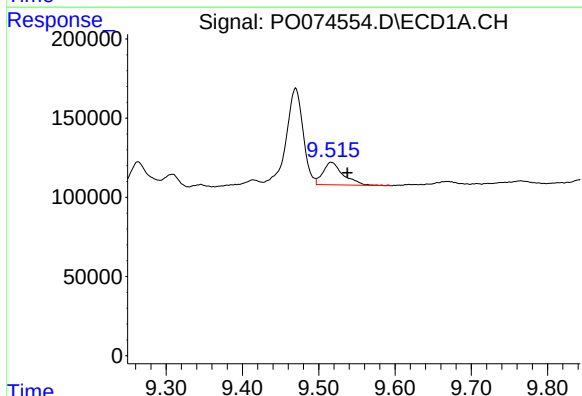
R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 915250
Conc: 91.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



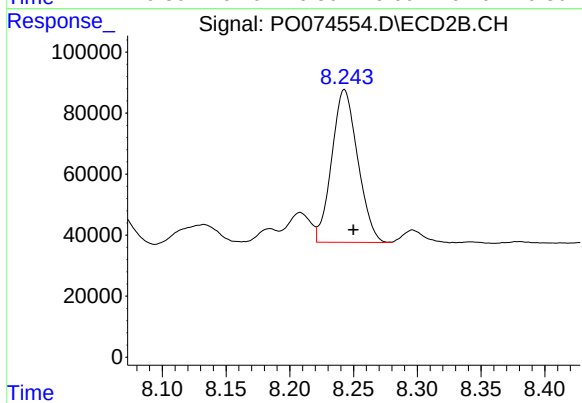
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 42706
Conc: 10.80 ng/ml



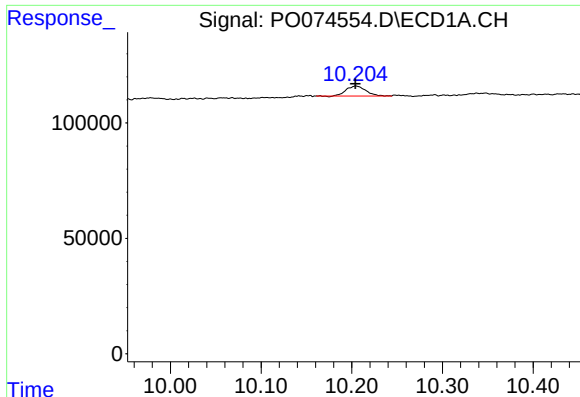
#39 AR-1262-4

R.T.: 9.516 min
Delta R.T.: -0.021 min
Response: 263015
Conc: 35.32 ng/ml



#39 AR-1262-4

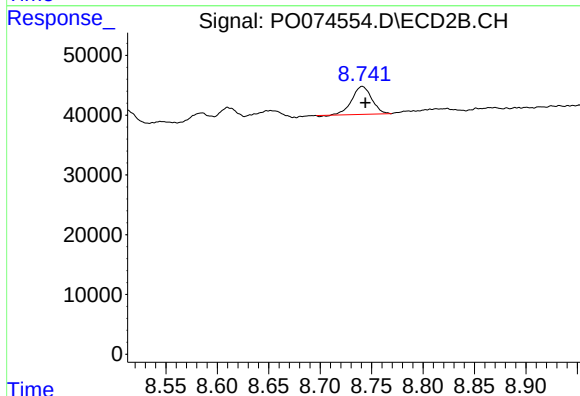
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 709498
Conc: 107.09 ng/ml



#40 AR-1262-5

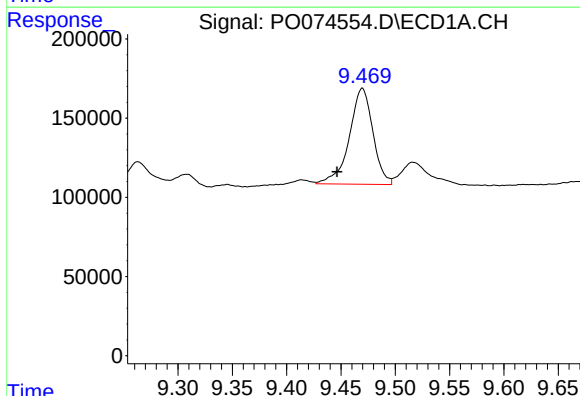
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 64217
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



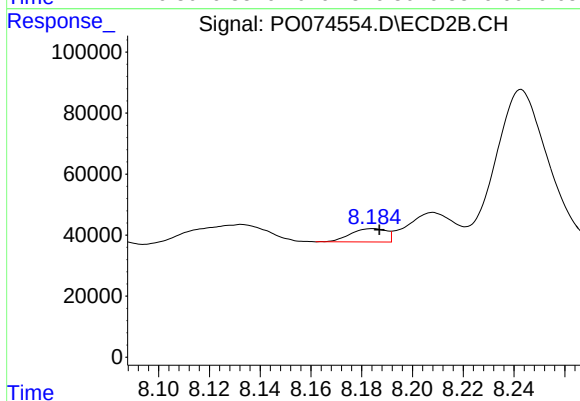
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 62505
Conc: 20.24 ng/ml



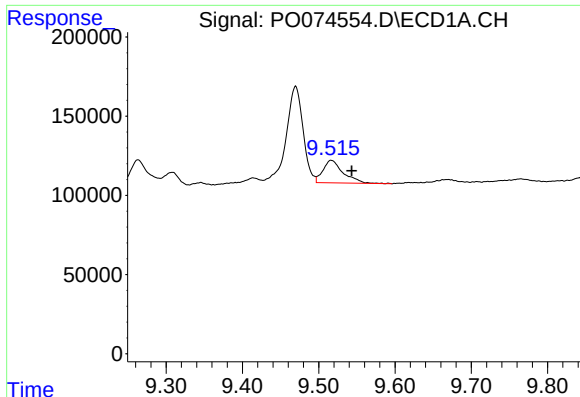
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 915250
Conc: 48.99 ng/ml



#41 AR-1268-1

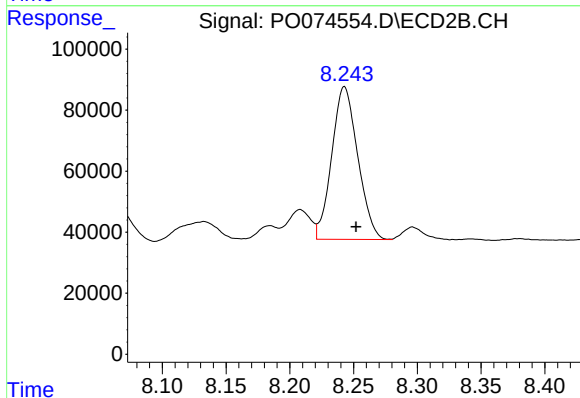
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 42706
Conc: 3.81 ng/ml



#42 AR-1268-2

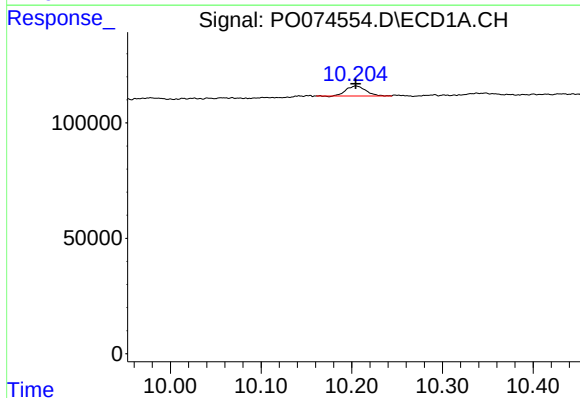
R.T.: 9.516 min
Delta R.T.: -0.027 min
Response: 263015
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



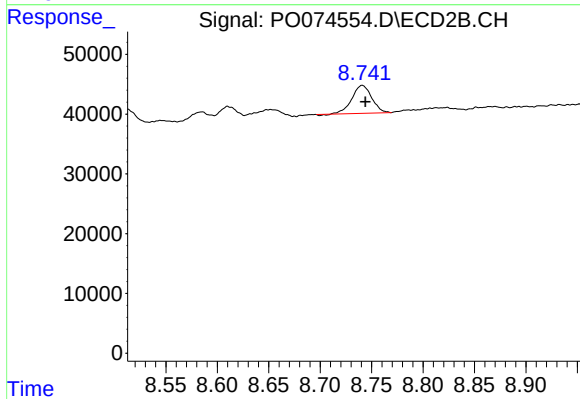
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 709498
Conc: 74.16 ng/ml



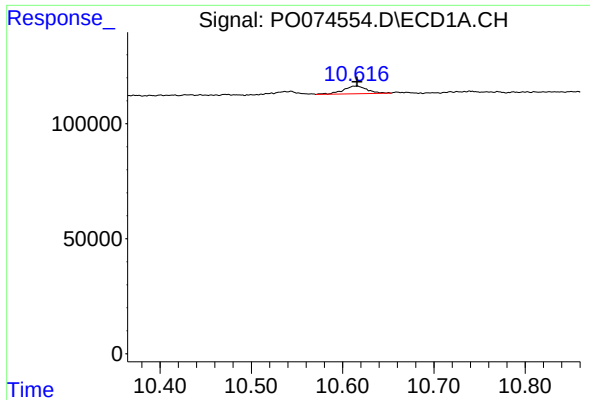
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 64217
Conc: 10.96 ng/ml



#44 AR-1268-4

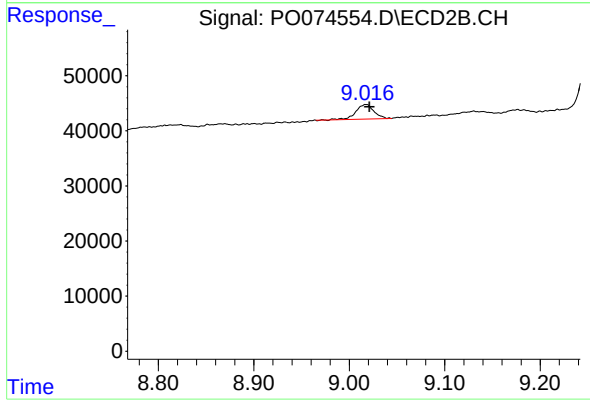
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 62505
Conc: 18.02 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 60020
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.004 min
Response: 35224
Conc: 1.49 ng/ml