

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
 Data File : PO051544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2018 18:37
 Operator : SM/SJ
 Sample : J5924-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MS2-OIL2-12-8-9-10-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 23:52:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 08:52:41 2018
 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...	4.336	3.356	36441156	10878955	11.411	9.879
2)	SA Decachlor...	9.952	8.061	28387578	12286140	14.791	14.821
Target Compounds							
3)	L1 AR-1016-1	5.438	4.268	9897513	1138248	132.572	46.707 #
4)	L1 AR-1016-2	5.553	0.000	2027040	0	17.923	N.D. #
5)	L1 AR-1016-3	5.553	0.000	2027040	0	30.855	N.D. #
6)	L1 AR-1016-4	5.608	0.000	2567195	0	47.213	N.D. #
7)	L1 AR-1016-5	5.983	0.000	3256949	0	70.350	N.D. #
12)	L3 AR-1232-2	5.232	0.000	1361802	0	56.916	N.D. #
13)	L3 AR-1232-3	5.553	0.000	2027040	0	42.228	N.D. #
14)	L3 AR-1232-4	5.731	0.000	3354383	0	142.670	N.D. #
15)	L3 AR-1232-5	5.802	0.000	2619501	0	168.568	N.D. #
16)	L4 AR-1242-1	5.553	0.000	2027040	0	21.833	N.D. #
17)	L4 AR-1242-2	5.553	0.000	2027040	0	21.833	N.D. #
18)	L4 AR-1242-3	5.608	0.000	2567195	0	47.821	N.D. #
19)	L4 AR-1242-4	5.731	0.000	3354383	0	75.229	N.D. #
21)	L5 AR-1248-1	5.553	0.000	2027040	0	31.061	N.D. #
22)	L5 AR-1248-2	5.802	0.000	2619501	0	44.317	N.D. #
23)	L5 AR-1248-3	5.983	0.000	3256949	0	131.393	N.D. #
28)	L6 AR-1254-3	7.000	5.677	2021759	664336	16.523	10.045 #
30)	L6 AR-1254-5	7.632	6.267	5059869	1605988	296.949	27.869 #
31)	L7 AR-1260-1	7.104	5.783	3428168	1041965	38.488	24.142 #
32)	L7 AR-1260-2	7.356	5.967	3852678	1526383	30.339	26.843
33)	L7 AR-1260-3	7.705	6.102	3258016	1409230	37.486	28.002 #
34)	L7 AR-1260-4	7.927	6.545	3368093	1039828	38.325	30.293
35)	L7 AR-1260-5	8.237	6.778	7054487	2748415	34.261	28.174
36)	L8 AR-1262-1	7.705	6.306	3258016	1228926	22.718	18.323
37)	L8 AR-1262-2	8.237	6.778	7054487	2748415	28.253	22.335
38)	L8 AR-1262-3	8.550	7.044	4744223	976811	30.113	19.413 #
39)	L8 AR-1262-4	8.602	7.107	2530937	2509853	20.809	28.375 #
40)	L8 AR-1262-5	9.247	7.588	2111714	774878	26.303	20.324
41)	L9 AR-1268-1	8.550	7.044	4744223	976811	13.287	5.520 #
42)	L9 AR-1268-2	8.602	7.107	2530937	2509853	8.097	15.757 #
43)	L9 AR-1268-3	0.000	7.282	0	1716427	N.D.	12.150 #
44)	L9 AR-1268-4	9.247	7.588	2111714	774878	20.872	14.675 #

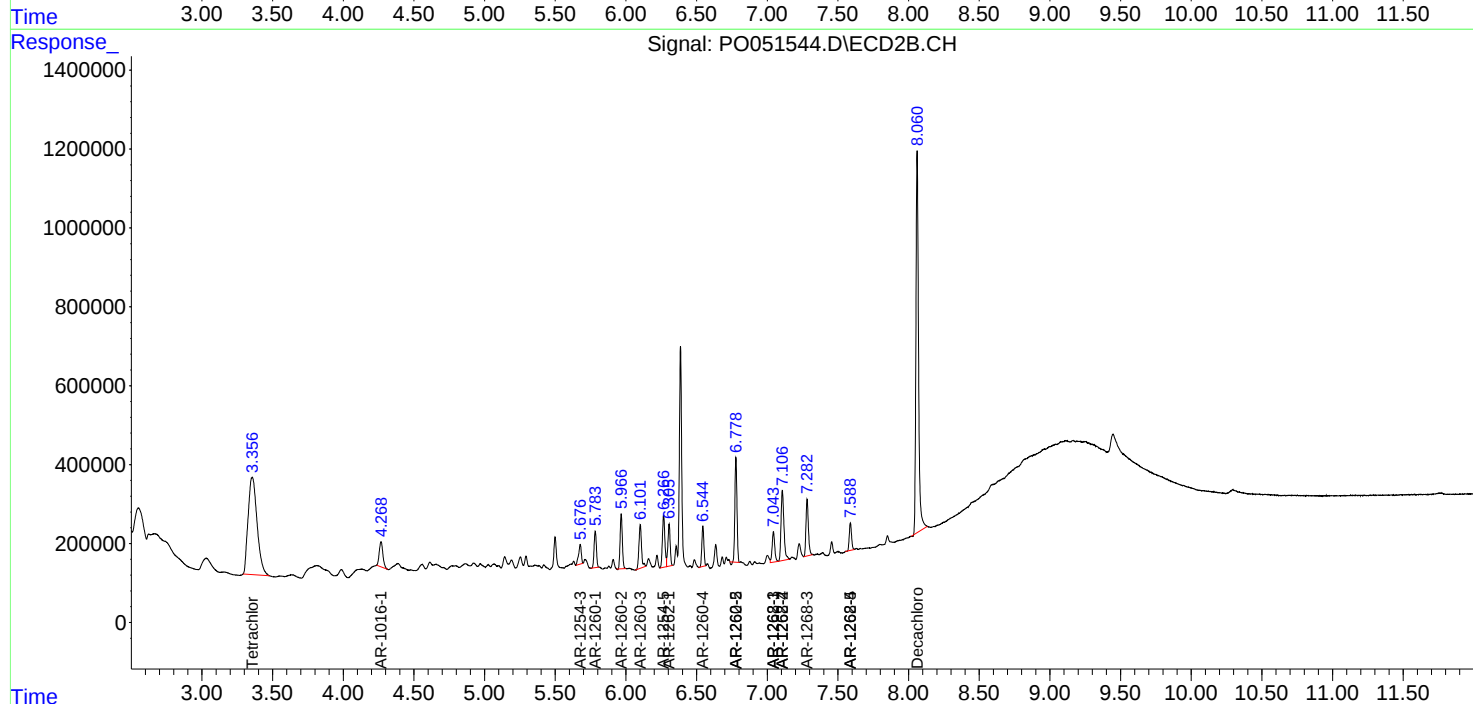
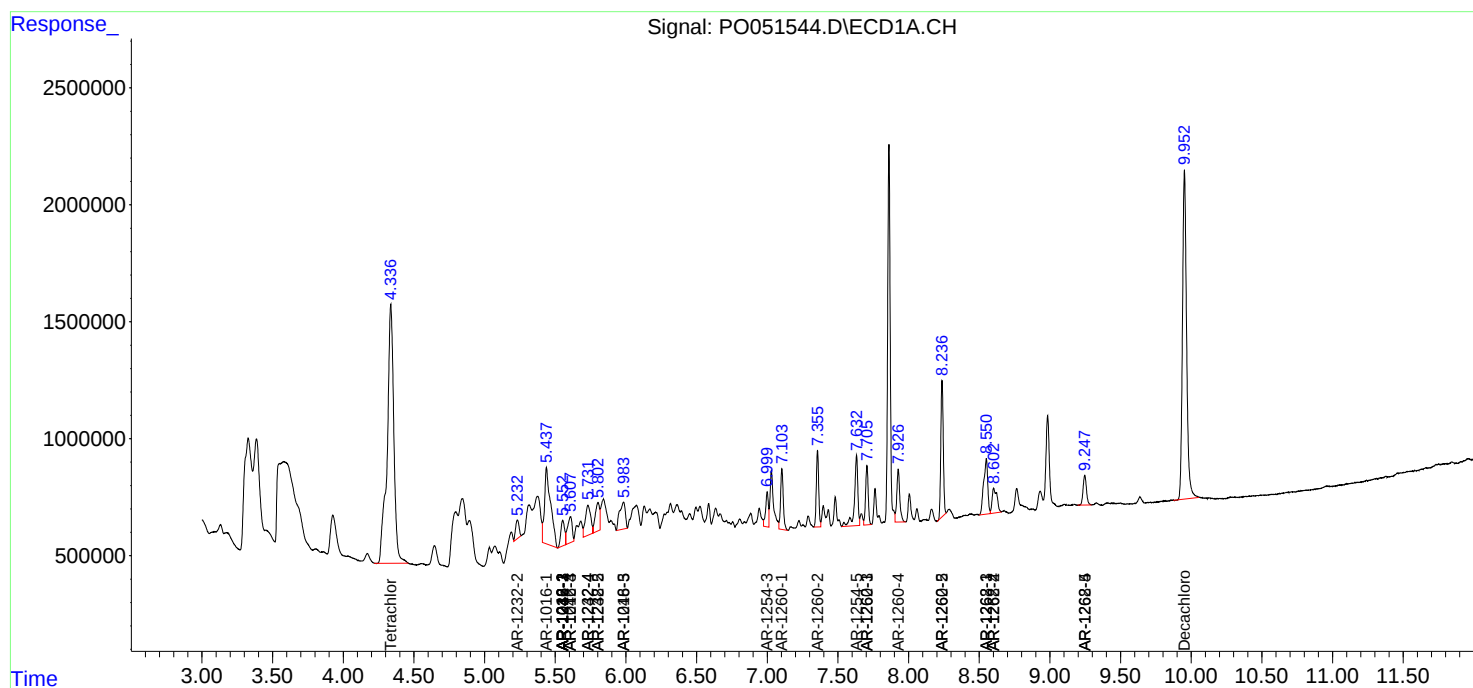
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

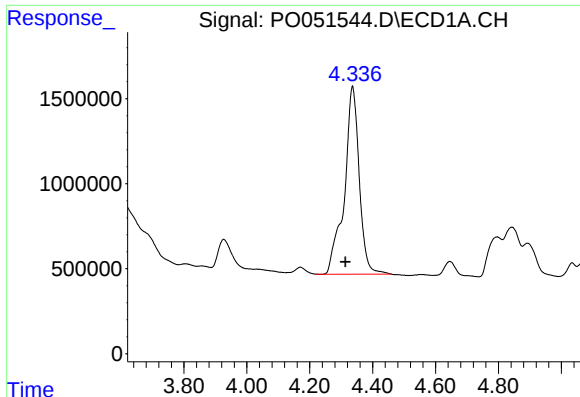
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
Data File : PO051544.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2018 18:37
Operator : SM/SJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MS2-OIL2-12-8-9-10-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 23:52:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 08:52:41 2018
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

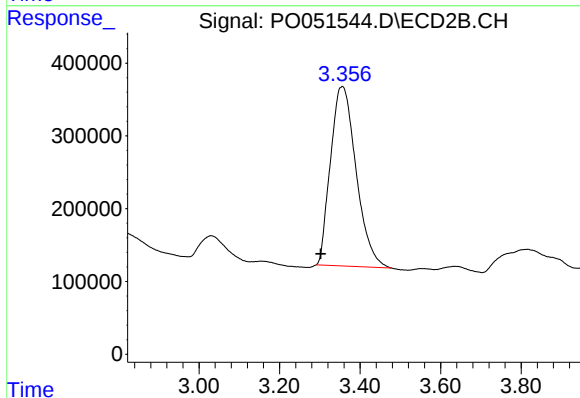




#1 Tetrachloro-m-xylene

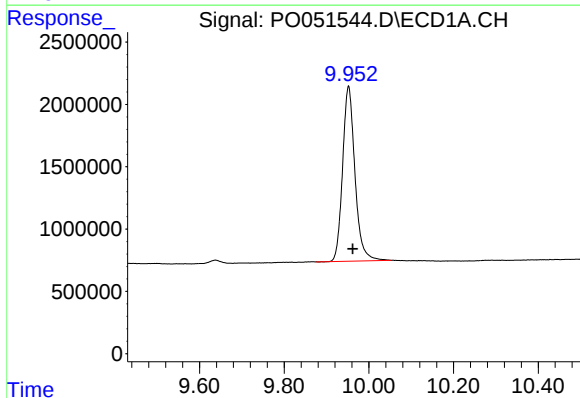
R.T.: 4.336 min
Delta R.T.: 0.023 min
Response: 36441156
Conc: 11.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



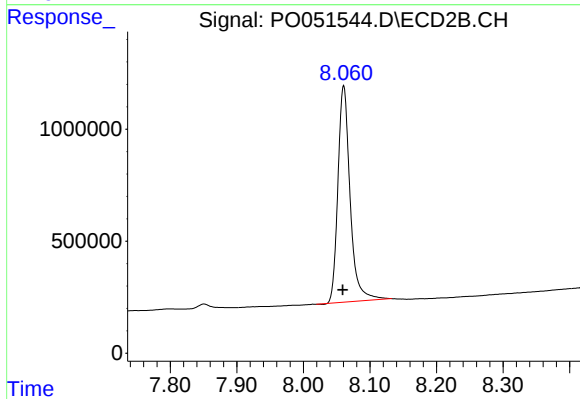
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.054 min
Response: 10878955
Conc: 9.88 ng/ml



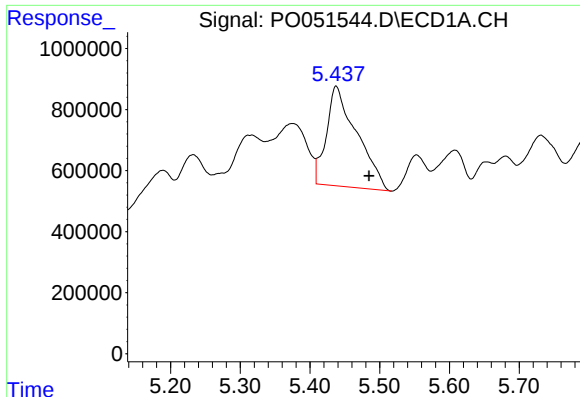
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.010 min
Response: 28387578
Conc: 14.79 ng/ml



#2 Decachlorobiphenyl

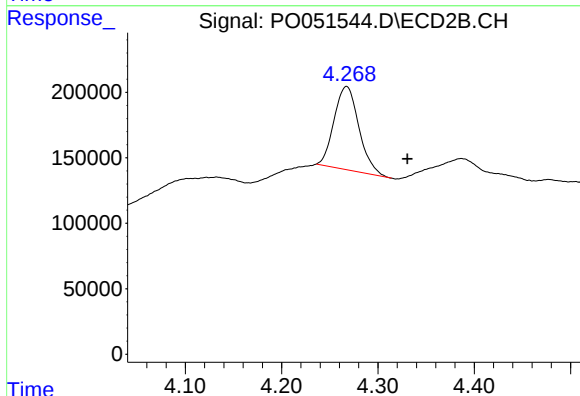
R.T.: 8.061 min
Delta R.T.: 0.001 min
Response: 12286140
Conc: 14.82 ng/ml



#3 AR-1016-1

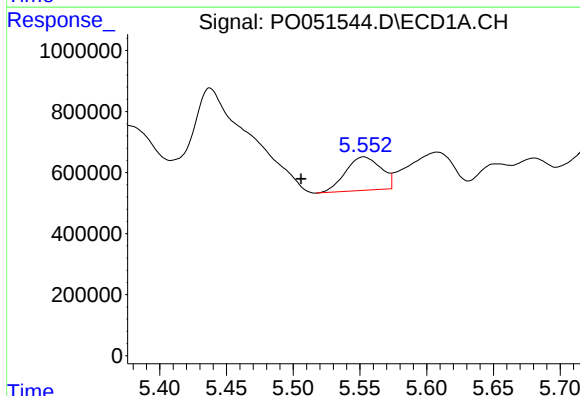
R.T.: 5.438 min
Delta R.T.: -0.047 min
Response: 9897513
Conc: 132.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



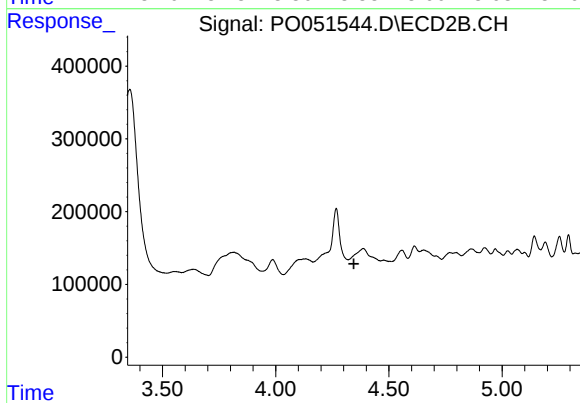
#3 AR-1016-1

R.T.: 4.268 min
Delta R.T.: -0.063 min
Response: 1138248
Conc: 46.71 ng/ml



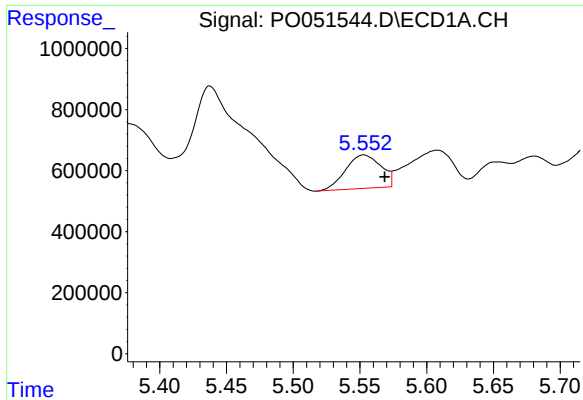
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.047 min
Response: 2027040
Conc: 17.92 ng/ml



#4 AR-1016-2

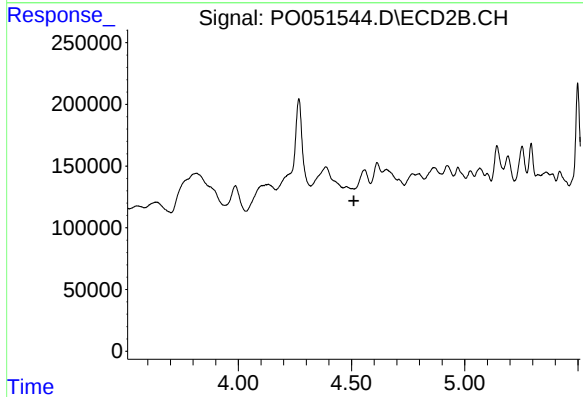
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#5 AR-1016-3

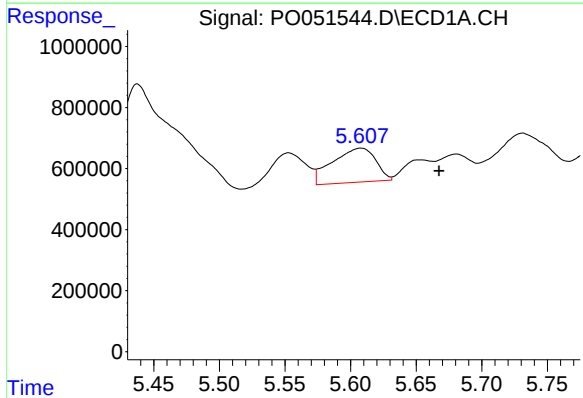
R.T.: 5.553 min
Delta R.T.: -0.016 min
Response: 2027040
Conc: 30.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



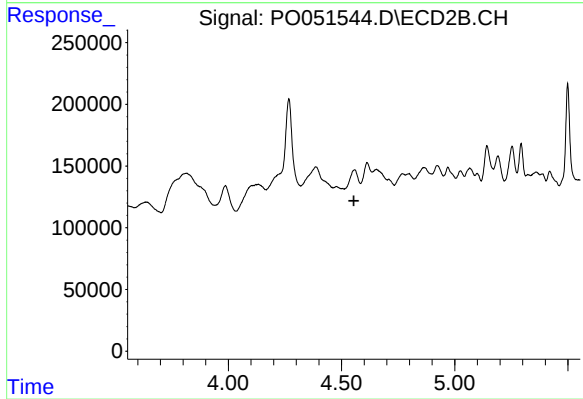
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



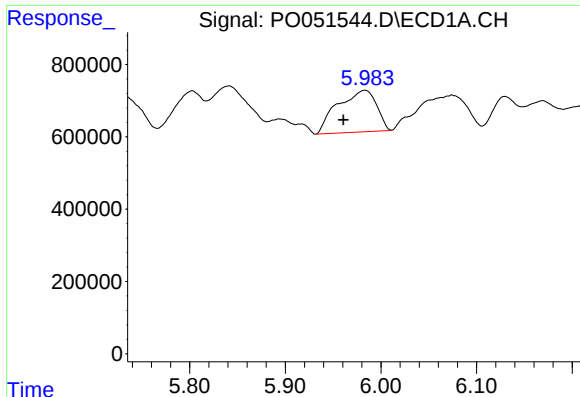
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: -0.060 min
Response: 2567195
Conc: 47.21 ng/ml



#6 AR-1016-4

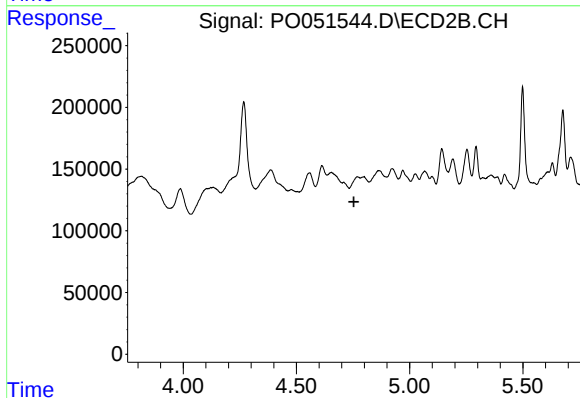
R.T.: 0.000 min
Exp R.T. : 4.555 min
Response: 0
Conc: N.D.



#7 AR-1016-5

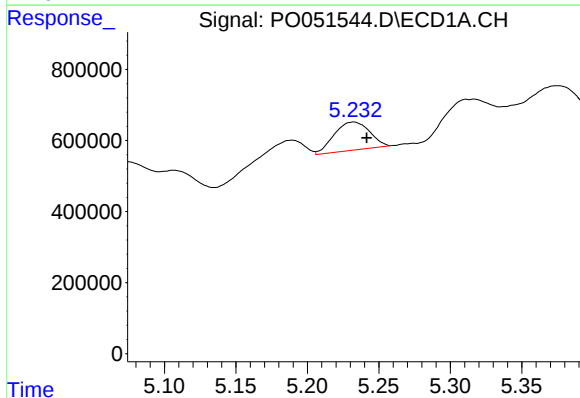
R.T.: 5.983 min
Delta R.T.: 0.022 min
Response: 3256949
Conc: 70.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



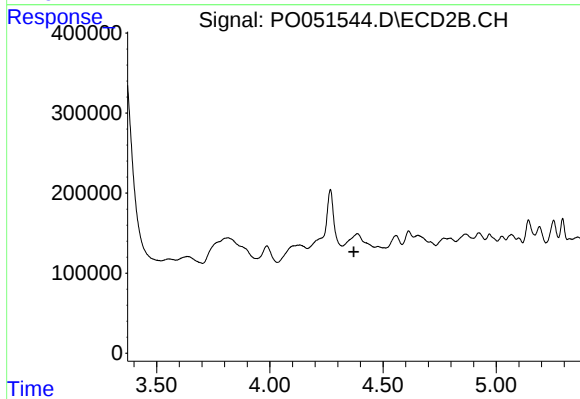
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



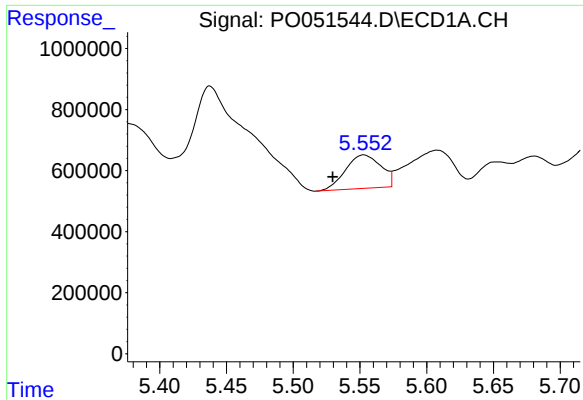
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: -0.009 min
Response: 1361802
Conc: 56.92 ng/ml



#12 AR-1232-2

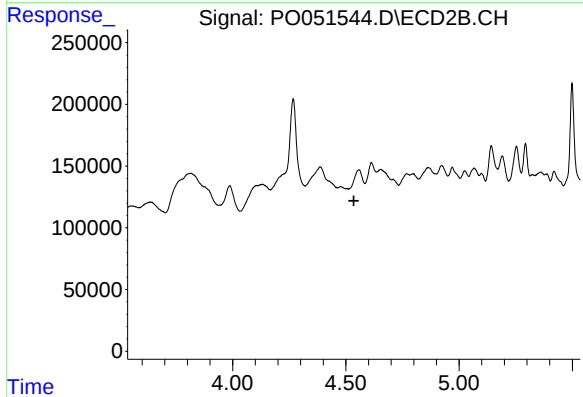
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#13 AR-1232-3

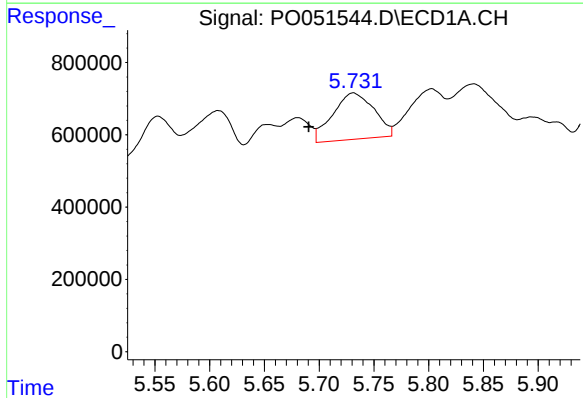
R.T.: 5.553 min
Delta R.T.: 0.023 min
Response: 2027040
Conc: 42.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



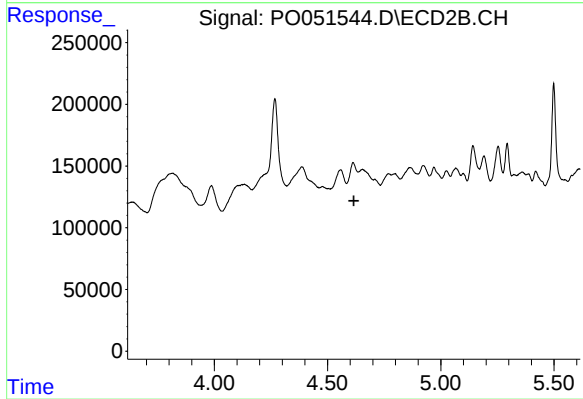
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



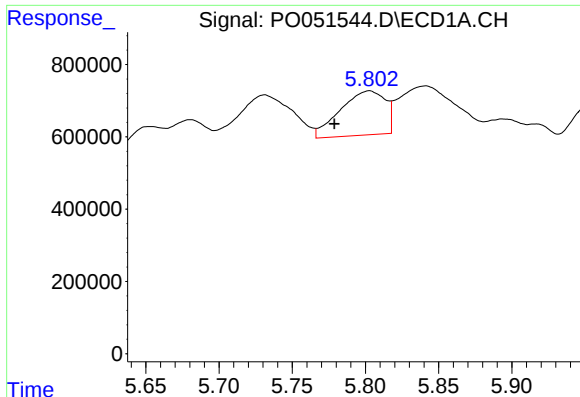
#14 AR-1232-4

R.T.: 5.731 min
Delta R.T.: 0.041 min
Response: 3354383
Conc: 142.67 ng/ml



#14 AR-1232-4

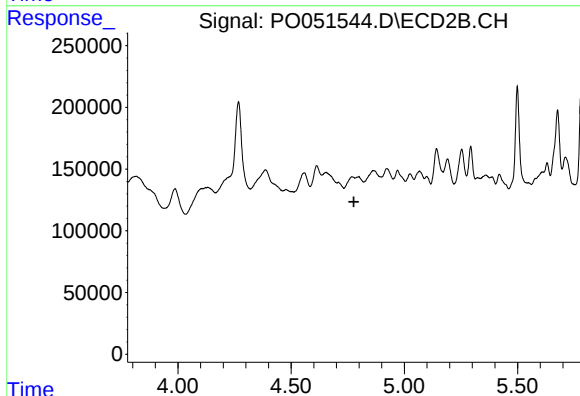
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#15 AR-1232-5

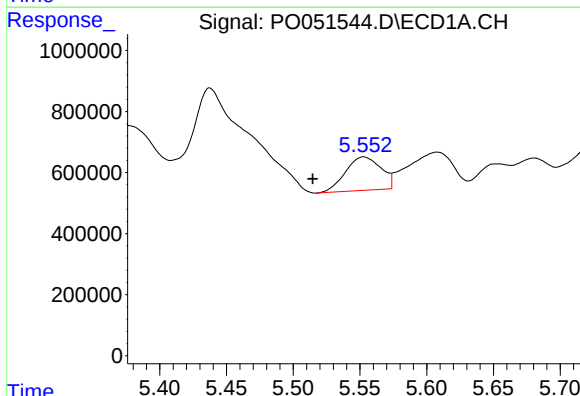
R.T.: 5.802 min
Delta R.T.: 0.024 min
Response: 2619501
Conc: 168.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



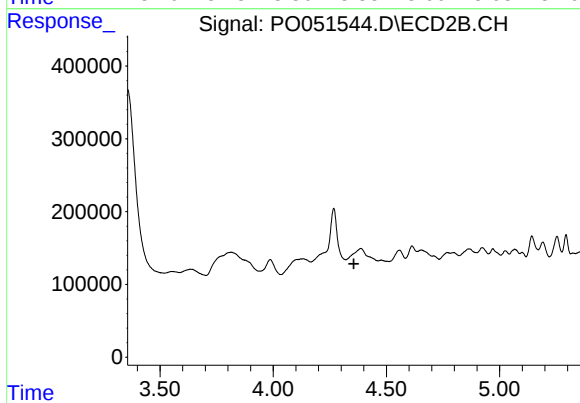
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



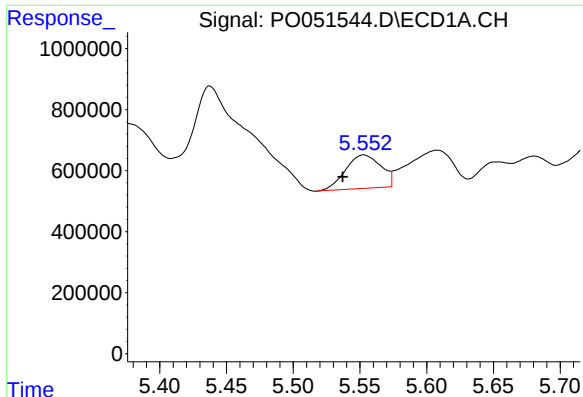
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: 0.038 min
Response: 2027040
Conc: 21.83 ng/ml



#16 AR-1242-1

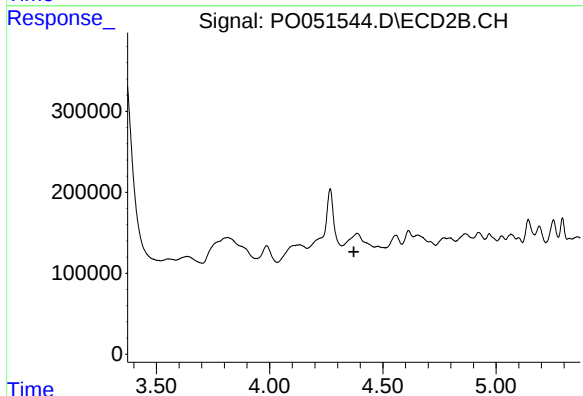
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#17 AR-1242-2

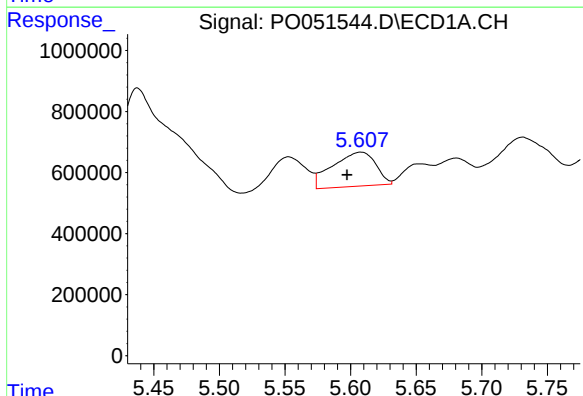
R.T.: 5.553 min
Delta R.T.: 0.016 min
Response: 2027040
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



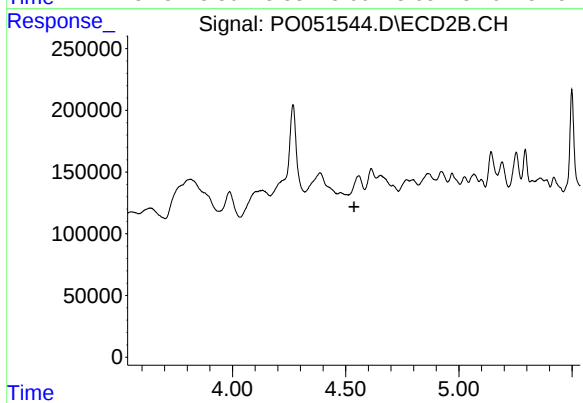
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



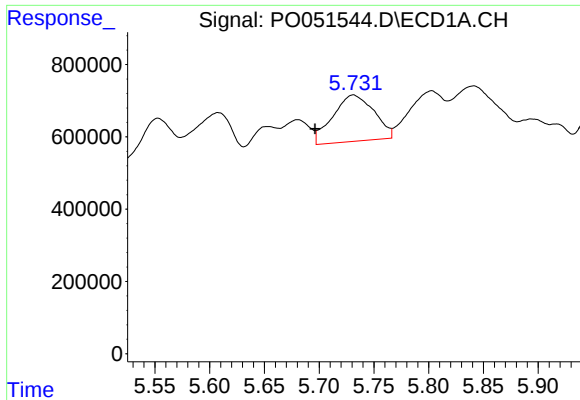
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: 0.010 min
Response: 2567195
Conc: 47.82 ng/ml



#18 AR-1242-3

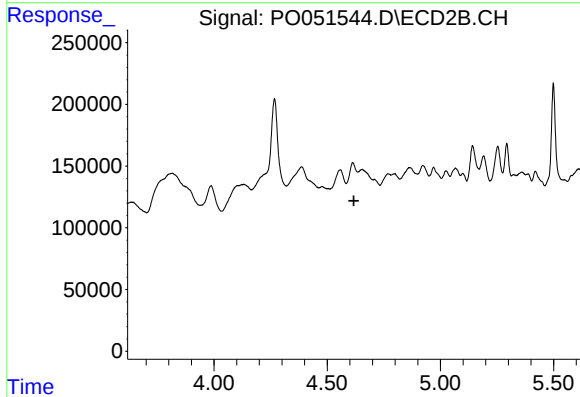
R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#19 AR-1242-4

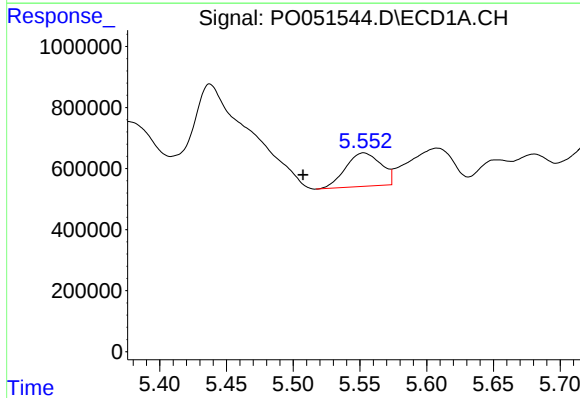
R.T.: 5.731 min
Delta R.T.: 0.035 min
Response: 3354383
Conc: 75.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



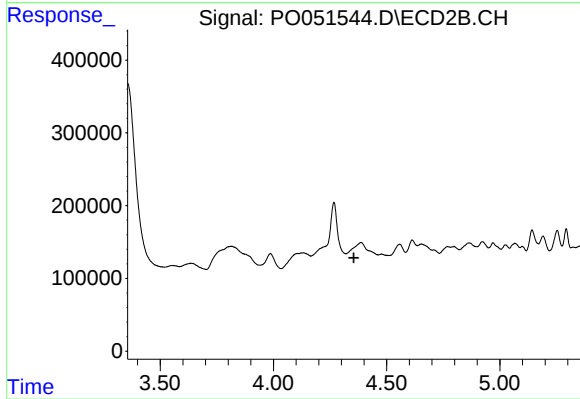
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.618 min
Response: 0
Conc: N.D.



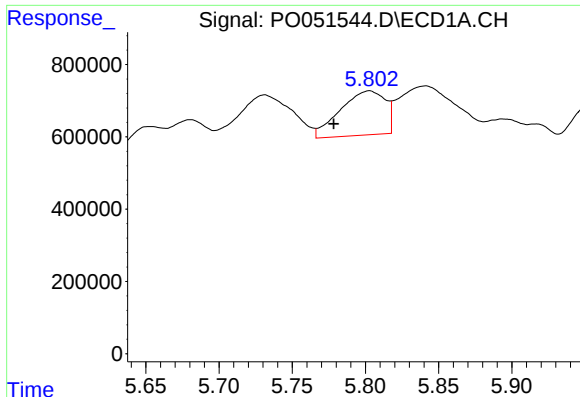
#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: 0.045 min
Response: 2027040
Conc: 31.06 ng/ml



#21 AR-1248-1

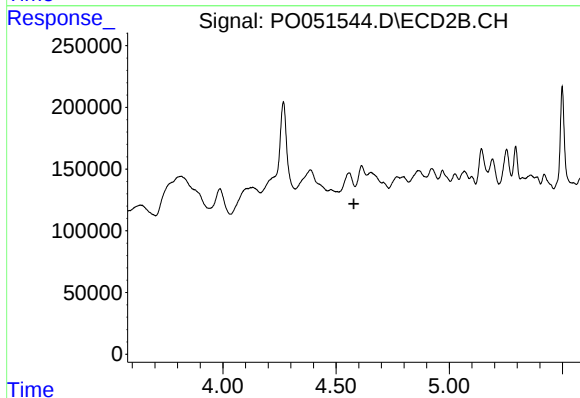
R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#22 AR-1248-2

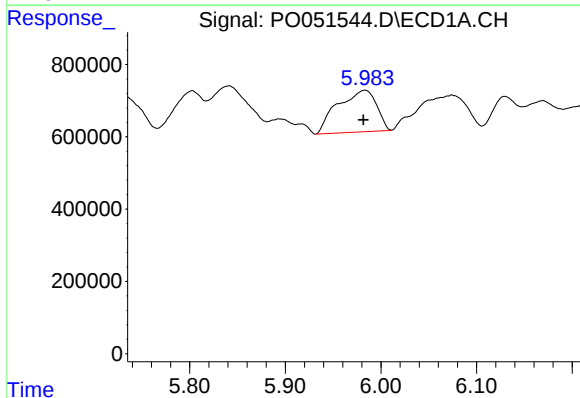
R.T.: 5.802 min
Delta R.T.: 0.024 min
Response: 2619501
Conc: 44.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



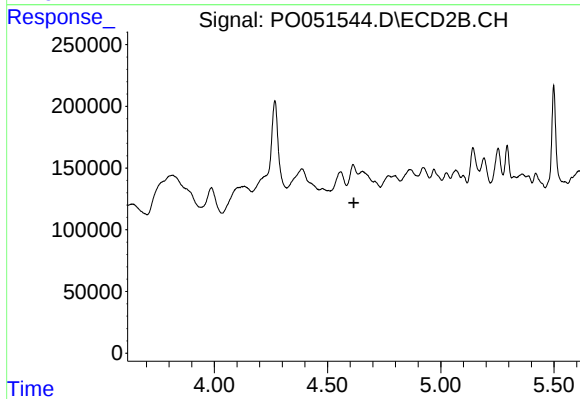
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



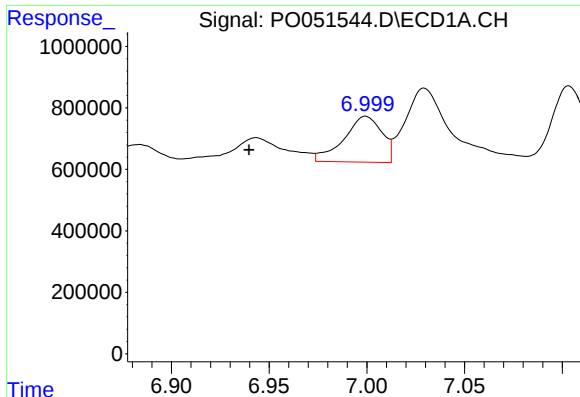
#23 AR-1248-3

R.T.: 5.983 min
Delta R.T.: 0.001 min
Response: 3256949
Conc: 131.39 ng/ml



#23 AR-1248-3

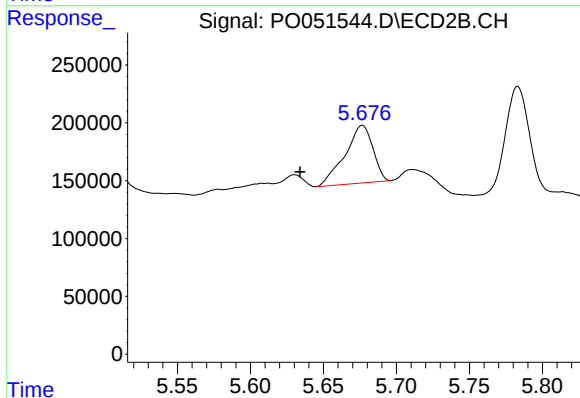
R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#28 AR-1254-3

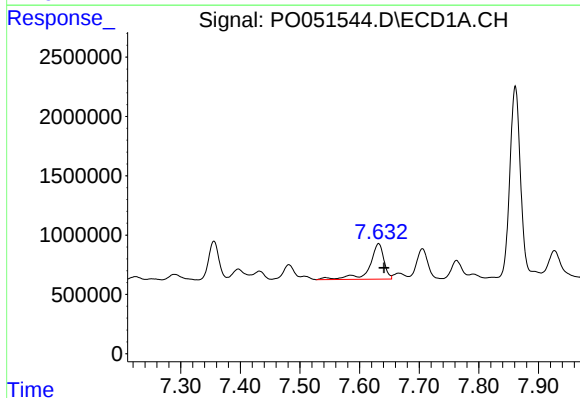
R.T.: 7.000 min
Delta R.T.: 0.060 min
Response: 2021759
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



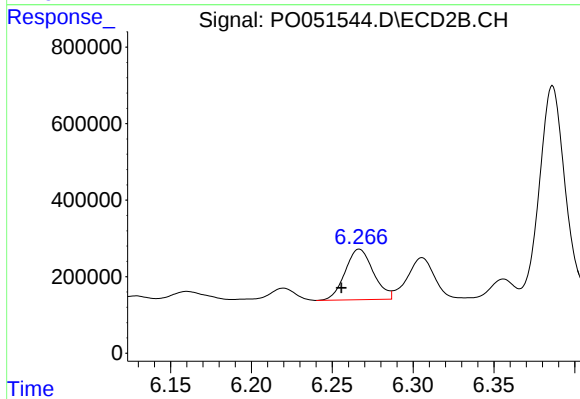
#28 AR-1254-3

R.T.: 5.677 min
Delta R.T.: 0.043 min
Response: 664336
Conc: 10.04 ng/ml



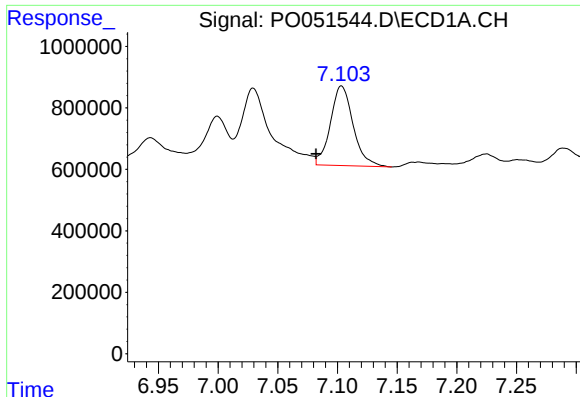
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 5059869
Conc: 296.95 ng/ml



#30 AR-1254-5

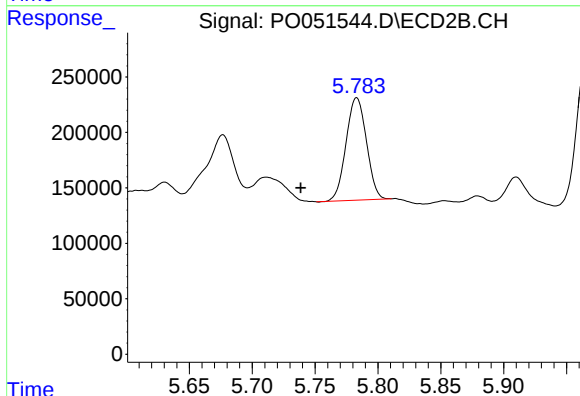
R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 1605988
Conc: 27.87 ng/ml



#31 AR-1260-1

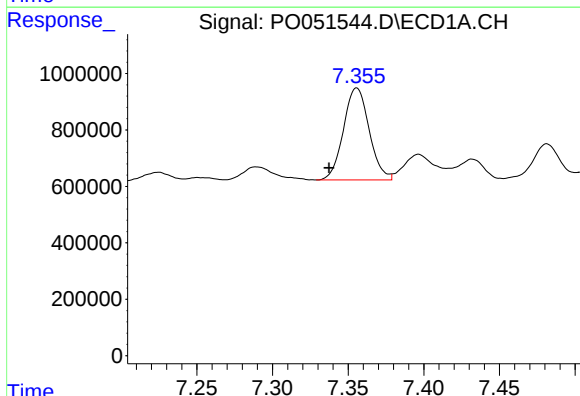
R.T.: 7.104 min
Delta R.T.: 0.022 min
Response: 3428168
Conc: 38.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



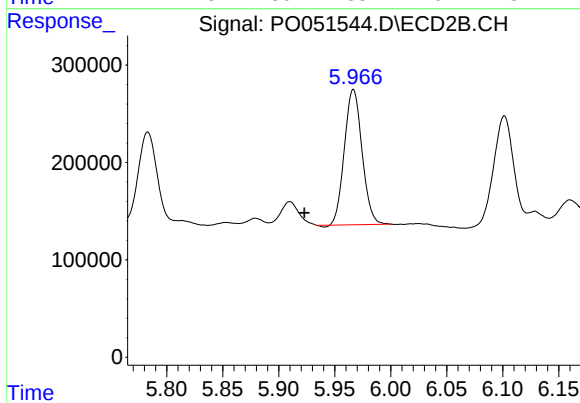
#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: 0.044 min
Response: 1041965
Conc: 24.14 ng/ml



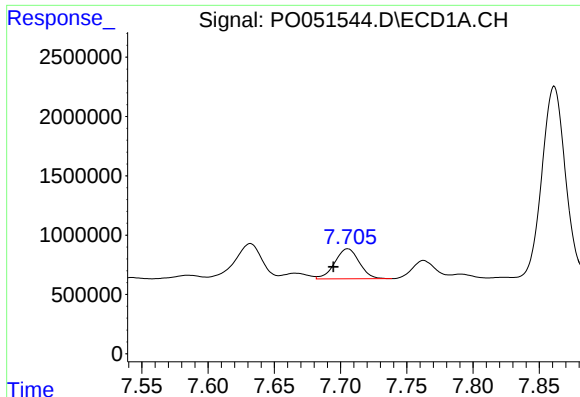
#32 AR-1260-2

R.T.: 7.356 min
Delta R.T.: 0.018 min
Response: 3852678
Conc: 30.34 ng/ml



#32 AR-1260-2

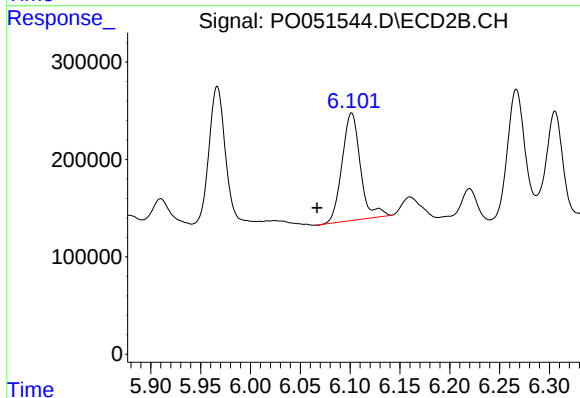
R.T.: 5.967 min
Delta R.T.: 0.044 min
Response: 1526383
Conc: 26.84 ng/ml



#33 AR-1260-3

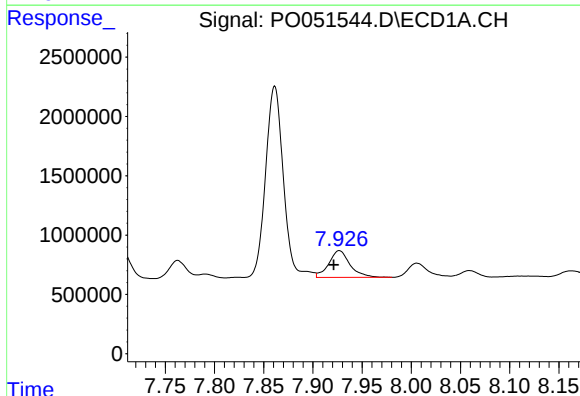
R.T.: 7.705 min
Delta R.T.: 0.011 min
Response: 3258016
Conc: 37.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



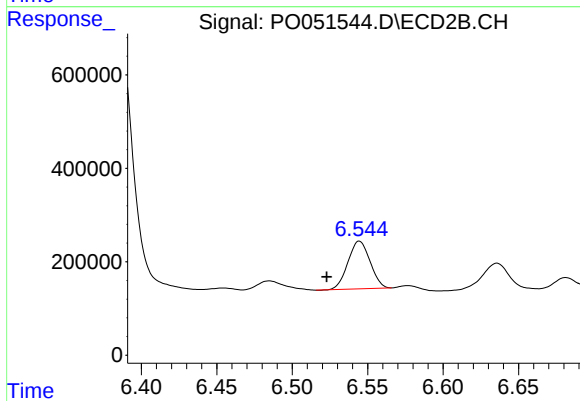
#33 AR-1260-3

R.T.: 6.102 min
Delta R.T.: 0.035 min
Response: 1409230
Conc: 28.00 ng/ml



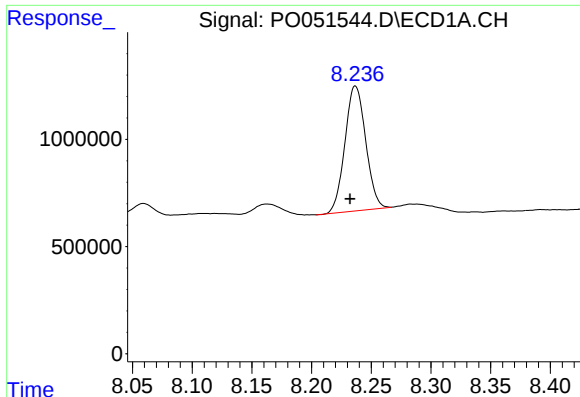
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: 0.006 min
Response: 3368093
Conc: 38.32 ng/ml



#34 AR-1260-4

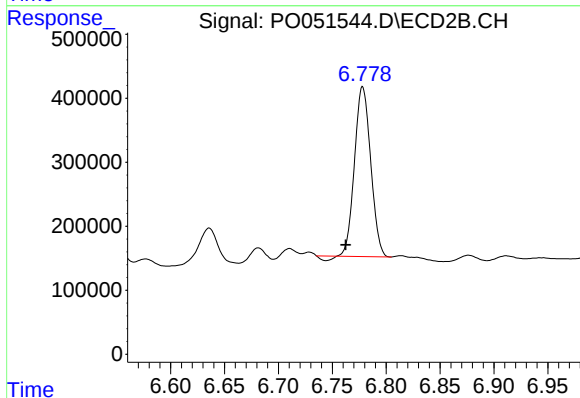
R.T.: 6.545 min
Delta R.T.: 0.022 min
Response: 1039828
Conc: 30.29 ng/ml



#35 AR-1260-5

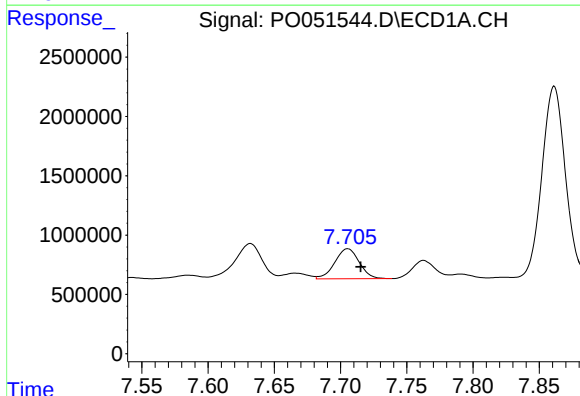
R.T.: 8.237 min
Delta R.T.: 0.004 min
Response: 7054487
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



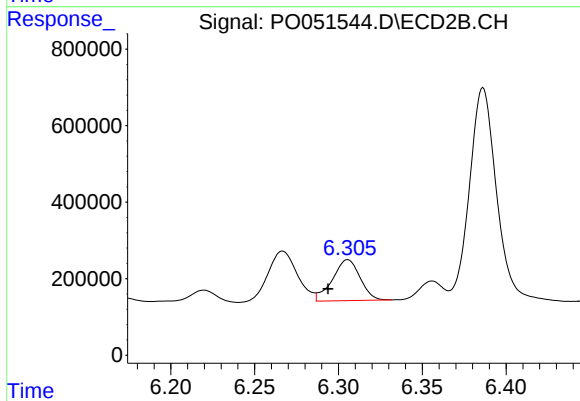
#35 AR-1260-5

R.T.: 6.778 min
Delta R.T.: 0.016 min
Response: 2748415
Conc: 28.17 ng/ml



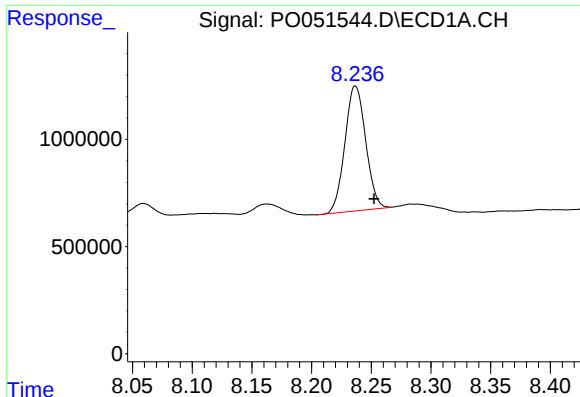
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.010 min
Response: 3258016
Conc: 22.72 ng/ml



#36 AR-1262-1

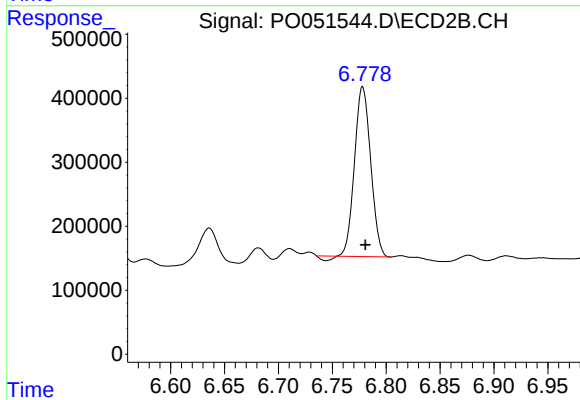
R.T.: 6.306 min
Delta R.T.: 0.012 min
Response: 1228926
Conc: 18.32 ng/ml



#37 AR-1262-2

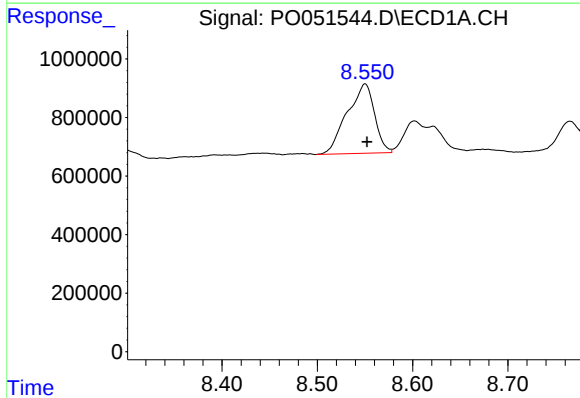
R.T.: 8.237 min
Delta R.T.: -0.016 min
Response: 7054487
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



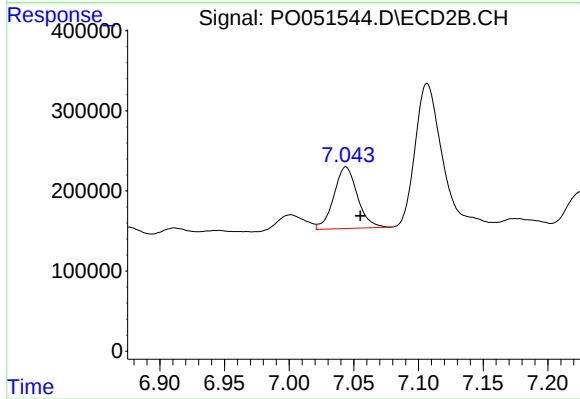
#37 AR-1262-2

R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 2748415
Conc: 22.33 ng/ml



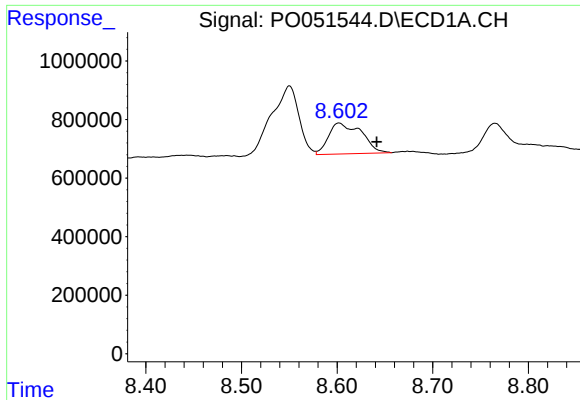
#38 AR-1262-3

R.T.: 8.550 min
Delta R.T.: -0.002 min
Response: 4744223
Conc: 30.11 ng/ml



#38 AR-1262-3

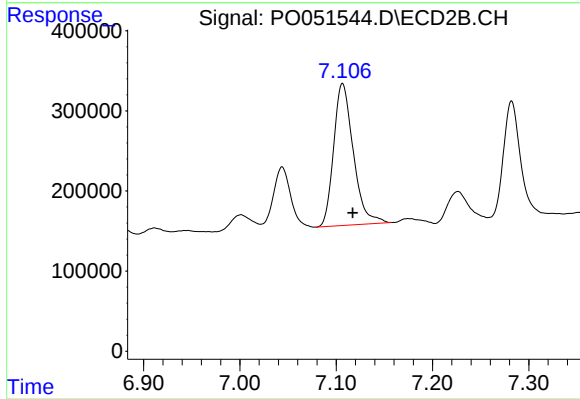
R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 976811
Conc: 19.41 ng/ml



#39 AR-1262-4

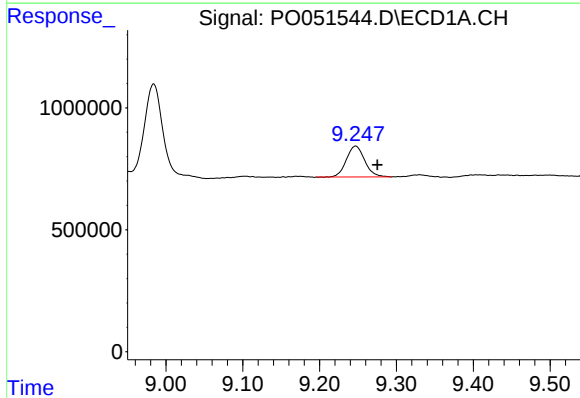
R.T.: 8.602 min
Delta R.T.: -0.039 min
Response: 2530937
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



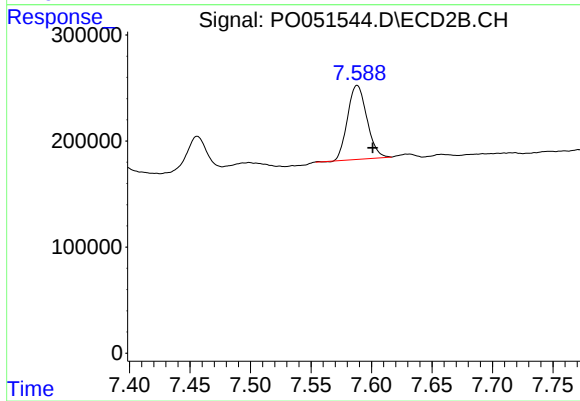
#39 AR-1262-4

R.T.: 7.107 min
Delta R.T.: -0.011 min
Response: 2509853
Conc: 28.37 ng/ml



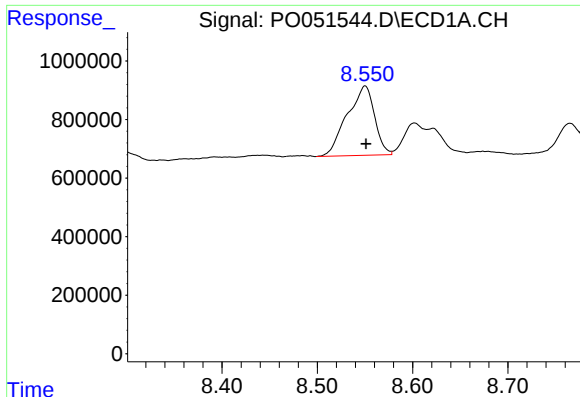
#40 AR-1262-5

R.T.: 9.247 min
Delta R.T.: -0.029 min
Response: 2111714
Conc: 26.30 ng/ml



#40 AR-1262-5

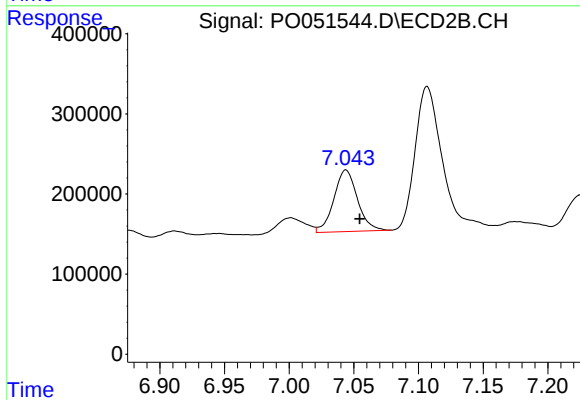
R.T.: 7.588 min
Delta R.T.: -0.013 min
Response: 774878
Conc: 20.32 ng/ml



#41 AR-1268-1

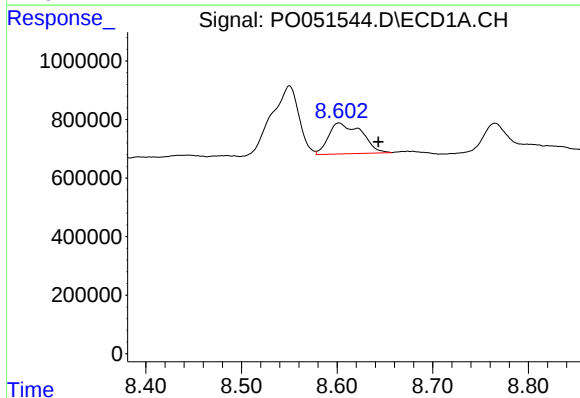
R.T.: 8.550 min
Delta R.T.: -0.001 min
Response: 4744223
Conc: 13.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



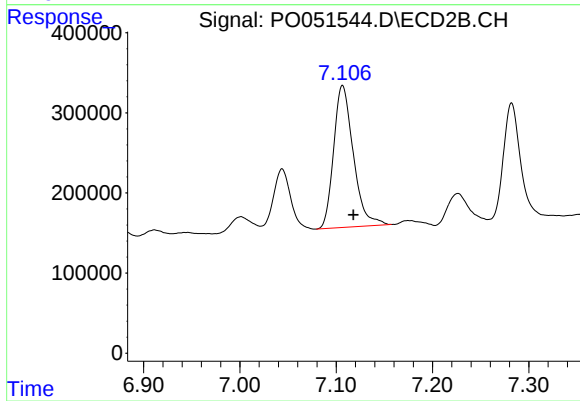
#41 AR-1268-1

R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 976811
Conc: 5.52 ng/ml



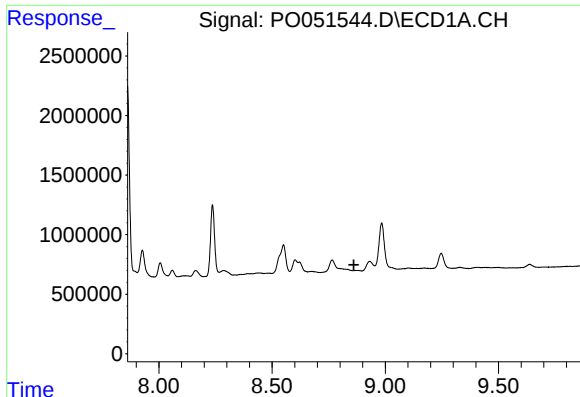
#42 AR-1268-2

R.T.: 8.602 min
Delta R.T.: -0.041 min
Response: 2530937
Conc: 8.10 ng/ml



#42 AR-1268-2

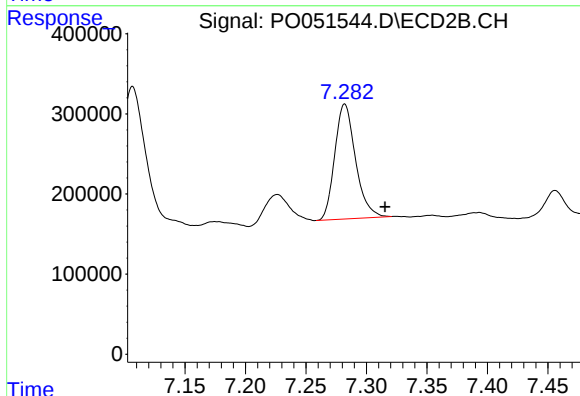
R.T.: 7.107 min
Delta R.T.: -0.011 min
Response: 2509853
Conc: 15.76 ng/ml



#43 AR-1268-3

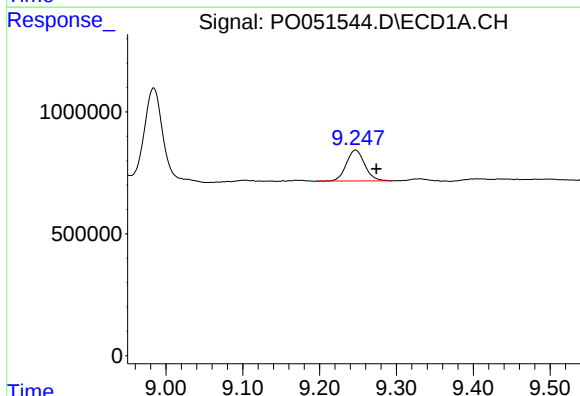
R.T.: 0.000 min
Exp R.T.: 8.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MS2-OIL2-12-8-9-10-11



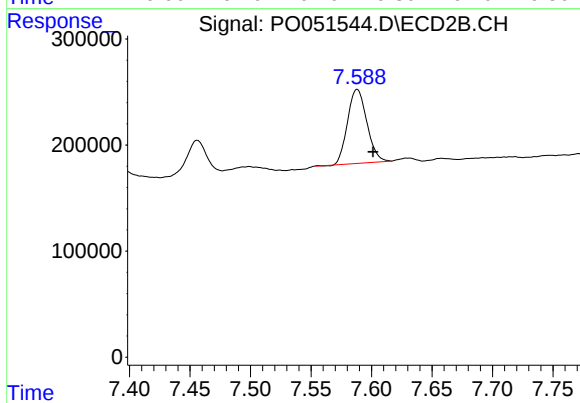
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.033 min
Response: 1716427
Conc: 12.15 ng/ml



#44 AR-1268-4

R.T.: 9.247 min
Delta R.T.: -0.027 min
Response: 2111714
Conc: 20.87 ng/ml



#44 AR-1268-4

R.T.: 7.588 min
Delta R.T.: -0.013 min
Response: 774878
Conc: 14.67 ng/ml