

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
 Data File : PO074166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 11:23
 Operator : DD\AJ
 Sample : L5171-12DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 14:32:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.933	3.990	976157	582861	9.574	10.159
2)	SA Decachlor...	10.954	9.251	6082224	3408399	62.454	63.399
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	94689	N.D.	64.704 #
7)	L1 AR-1016-5	6.770	5.724	76756	89698	29.086	49.511 #
14)	L3 AR-1232-4	0.000	5.543	0	32162	N.D.	48.817 #
15)	L3 AR-1232-5	6.552	5.724	134346	89698	168.604	123.714 #
19)	L4 AR-1242-4	0.000	5.543	0	32162	N.D.	26.524 #
20)	L4 AR-1242-5	7.242	6.104	230758	531307	103.607	337.646 #
22)	L5 AR-1248-2	6.552	5.500	134346	94689	47.978	53.275
23)	L5 AR-1248-3	6.770	5.543	76756	32162	23.290	17.920
24)	L5 AR-1248-4	7.200	5.724	270559	89698	67.416	41.597 #
25)	L5 AR-1248-5	7.242	6.127f	230758	363912	60.717	158.321 #
26)	L6 AR-1254-1	7.173	6.104	1244005	531307	322.248	153.614 #
27)	L6 AR-1254-2	7.400	6.263	1460122	816396	242.963	268.992
28)	L6 AR-1254-3	7.784	6.680	2086531	1594054	347.320	329.409
29)	L6 AR-1254-4	8.080	6.918	1882384	1012200	358.918	284.525
30)	L6 AR-1254-5	8.510	7.344	2847076	1963205	557.589	427.826
31)	L7 AR-1260-1	7.950	6.816	1319914	942330	286.936	273.505
32)	L7 AR-1260-2	8.217	7.013	1779626	982583	278.040	208.095 #
33)	L7 AR-1260-3	8.583	7.165	3513911	1022118	665.302	260.868 #
34)	L7 AR-1260-4	8.831f	7.645	7507637	4580944	1477.642	1413.419
35)	L7 AR-1260-5	9.141	7.892	1785471	1293979	146.918	150.678
36)	L8 AR-1262-1	8.583	7.344	3513911	1963205	471.277	812.821 #
37)	L8 AR-1262-2	9.141	7.892	1785471	1293979	138.702	142.839
38)	L8 AR-1262-3	9.451	8.177	28337982	18279027	3357.221	5075.030 #
39)	L8 AR-1262-4	9.548	8.242	17507480	11544803	5362.487	1899.981 #
40)	L8 AR-1262-5	10.211	8.735	4607501	2766314	1007.670	993.794
41)	L9 AR-1268-1	9.451	8.177	28337982	18279027	1813.041	1720.101
42)	L9 AR-1268-2	9.548	8.242	17507480	11544803	1310.234	1315.048
43)	L9 AR-1268-3	9.772	8.448	22096854	13751003	1874.964	1828.142
44)	L9 AR-1268-4	10.211	8.735	4607501	2766314	924.815	898.799
45)	L9 AR-1268-5	10.621	9.012	57220841	33412335	1586.005	1548.180

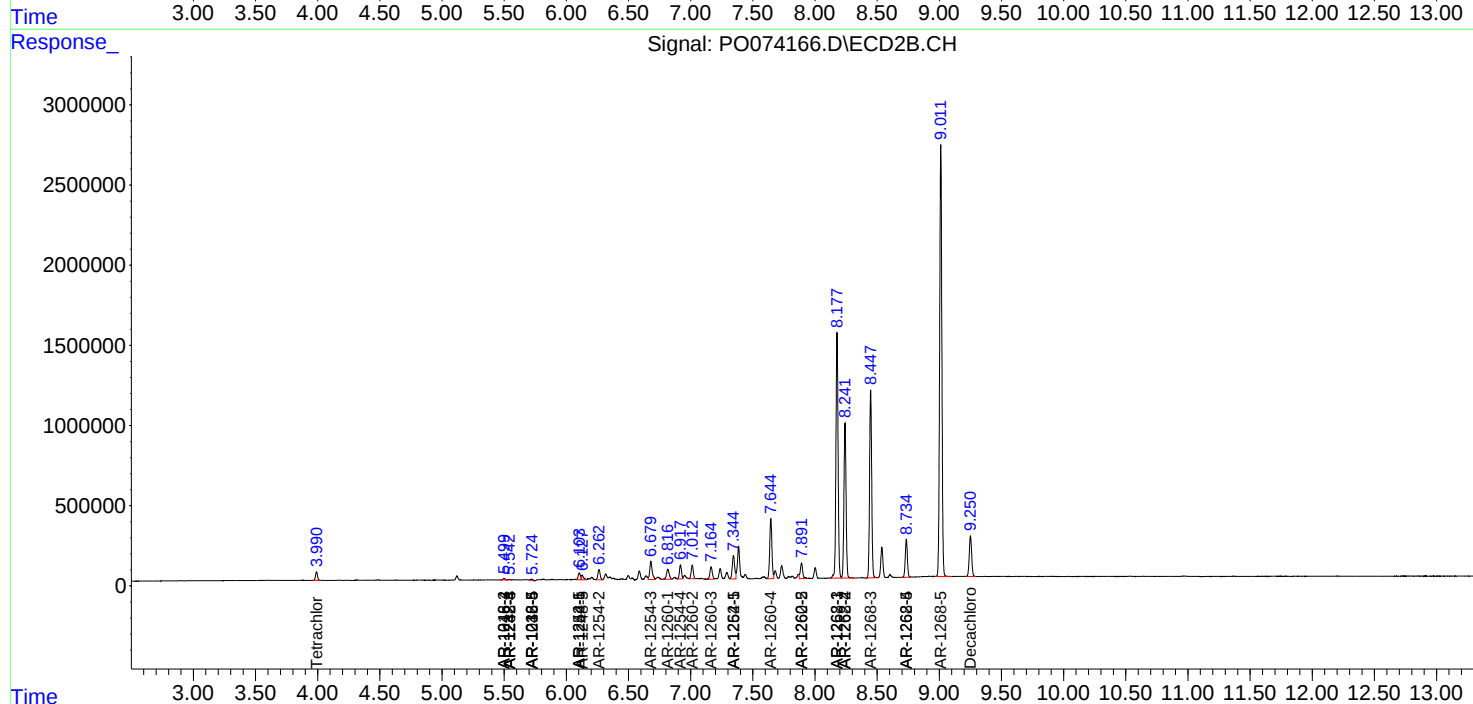
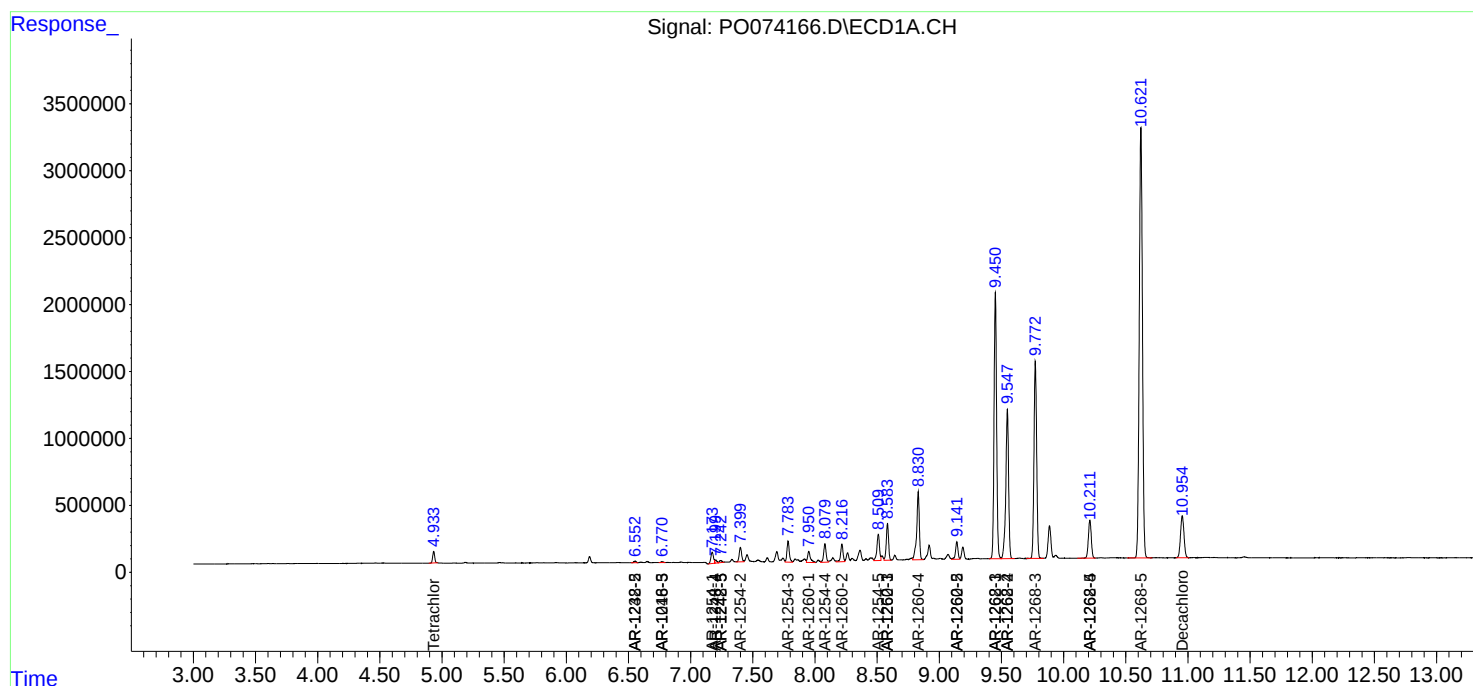
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

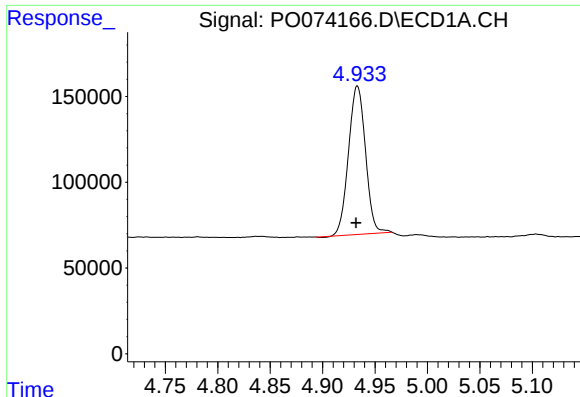
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122420\
Data File : PO074166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 11:23
Operator : DD\AJ
Sample : L5171-12DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 14:32:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

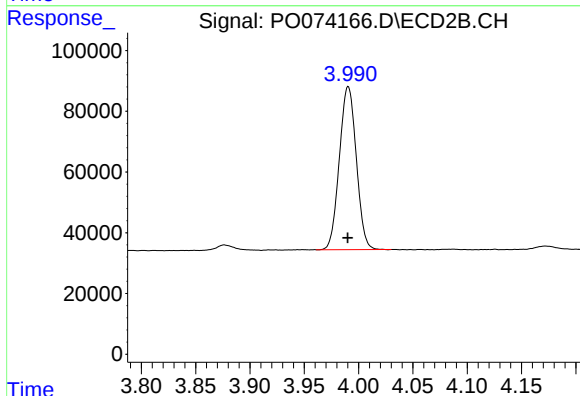




#1 Tetrachloro-m-xylene

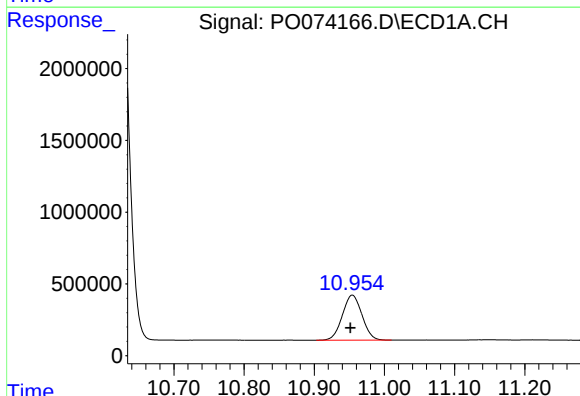
R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 976157
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



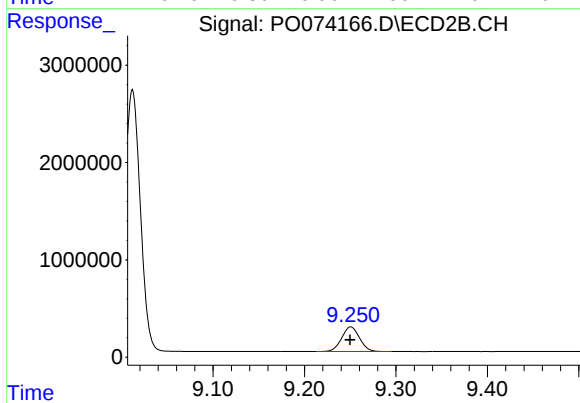
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 582861
Conc: 10.16 ng/ml



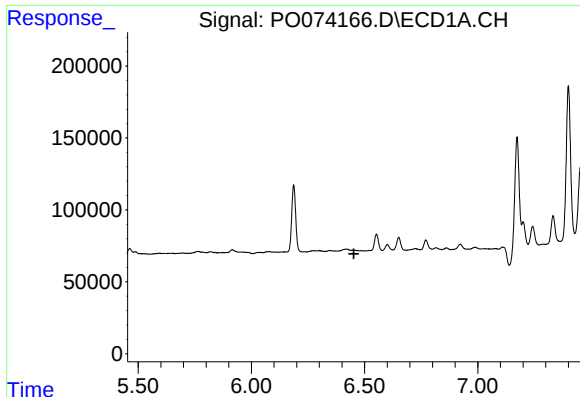
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 6082224
Conc: 62.45 ng/ml



#2 Decachlorobiphenyl

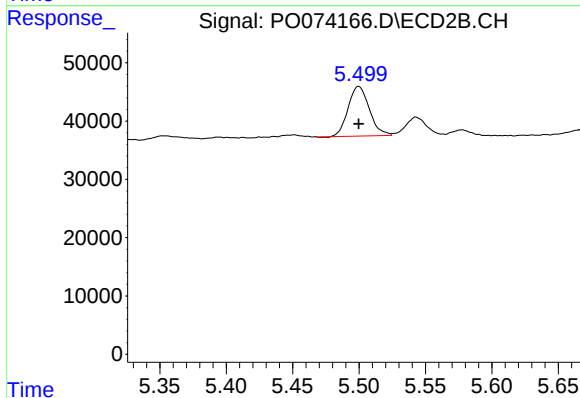
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 3408399
Conc: 63.40 ng/ml



#6 AR-1016-4

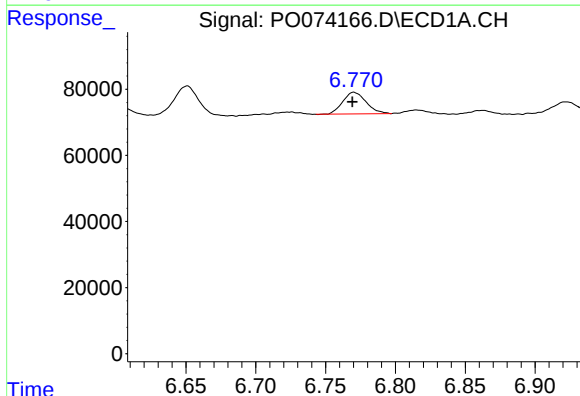
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



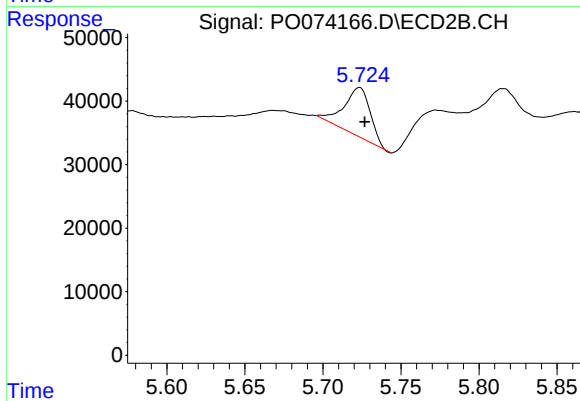
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 94689
Conc: 64.70 ng/ml



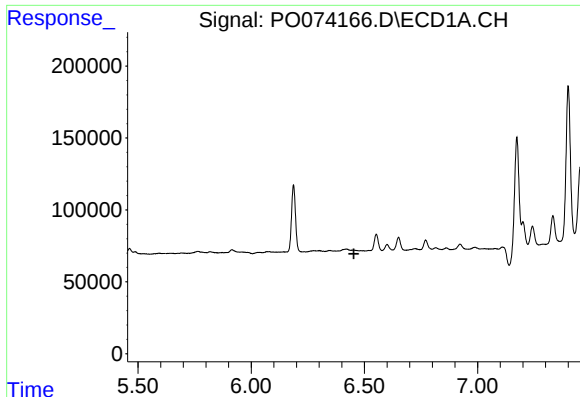
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 76756
Conc: 29.09 ng/ml



#7 AR-1016-5

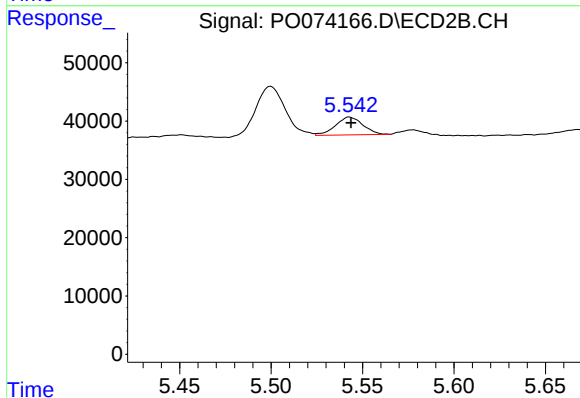
R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 89698
Conc: 49.51 ng/ml



#14 AR-1232-4

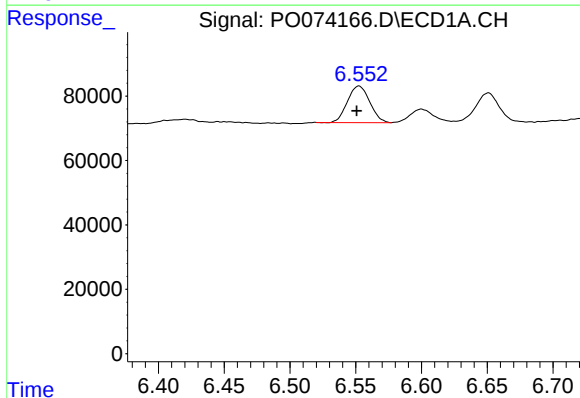
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



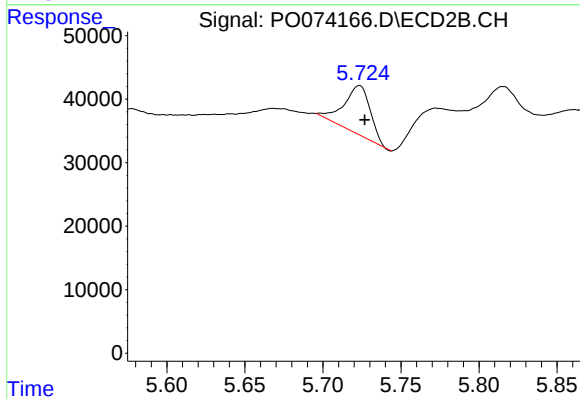
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 32162
Conc: 48.82 ng/ml



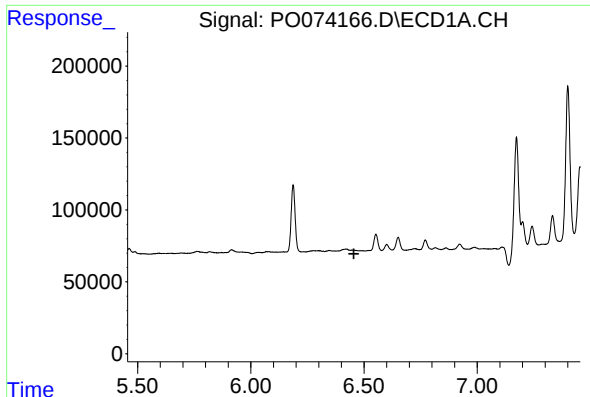
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 134346
Conc: 168.60 ng/ml



#15 AR-1232-5

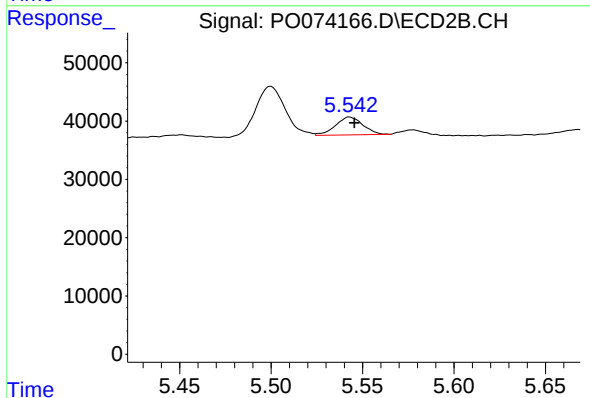
R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 89698
Conc: 123.71 ng/ml



#19 AR-1242-4

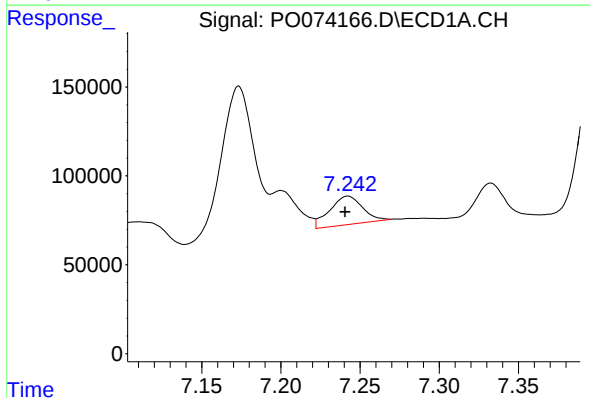
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



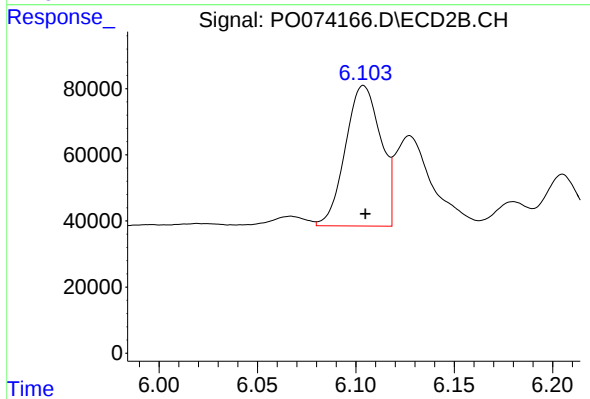
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 32162
Conc: 26.52 ng/ml



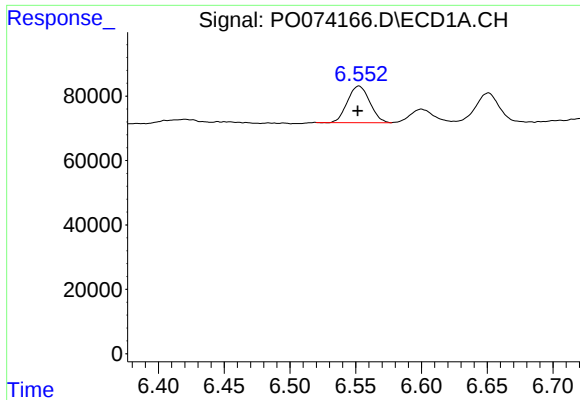
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 230758
Conc: 103.61 ng/ml



#20 AR-1242-5

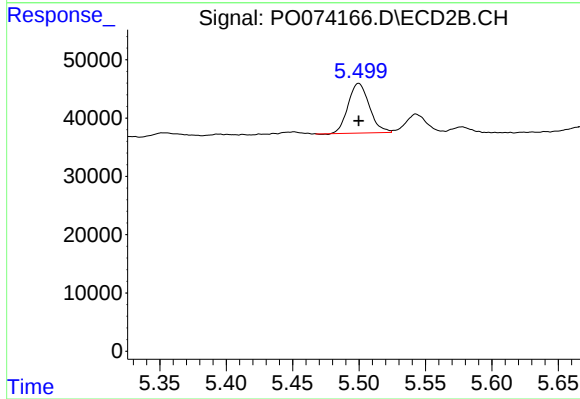
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 531307
Conc: 337.65 ng/ml



#22 AR-1248-2

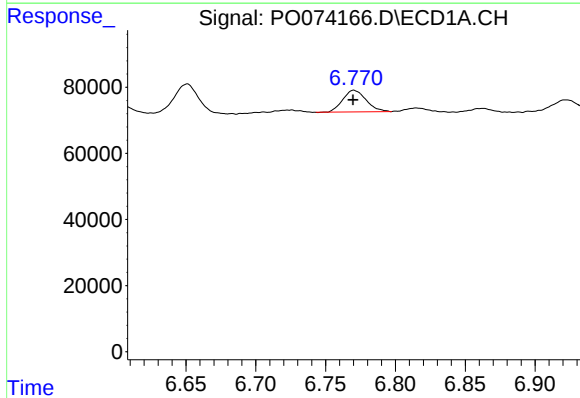
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 134346
Conc: 47.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



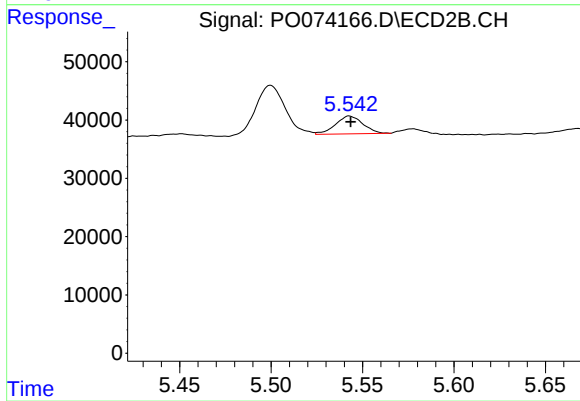
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 94689
Conc: 53.28 ng/ml



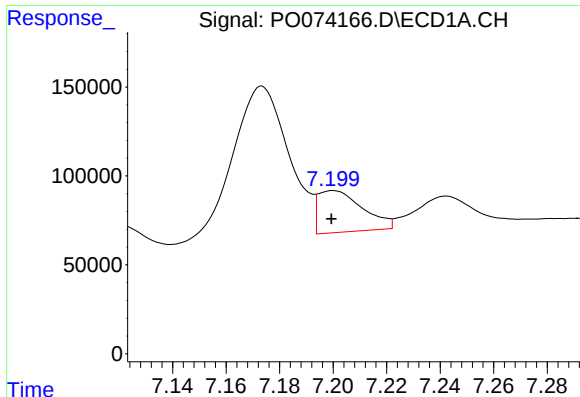
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 76756
Conc: 23.29 ng/ml



#23 AR-1248-3

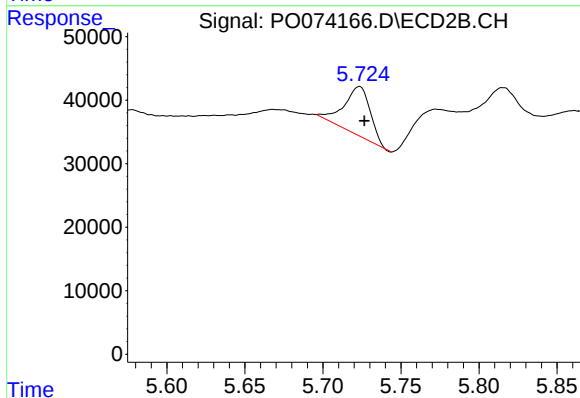
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 32162
Conc: 17.92 ng/ml



#24 AR-1248-4

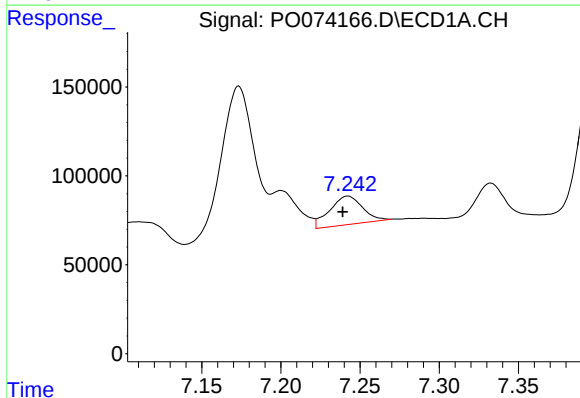
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 270559
Conc: 67.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



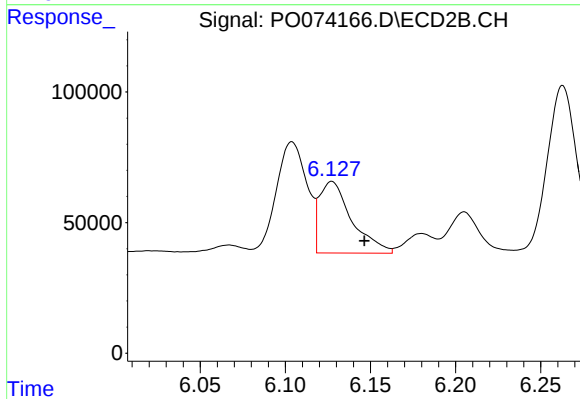
#24 AR-1248-4

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 89698
Conc: 41.60 ng/ml



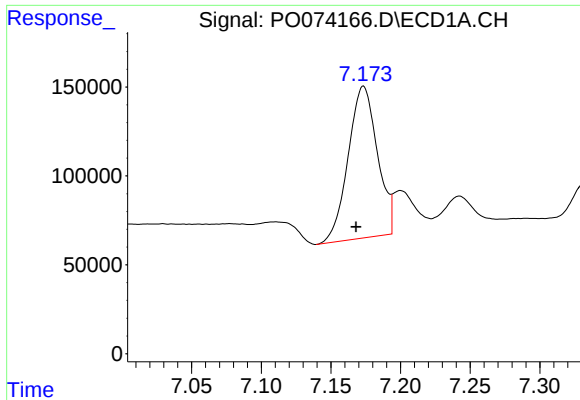
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 230758
Conc: 60.72 ng/ml



#25 AR-1248-5

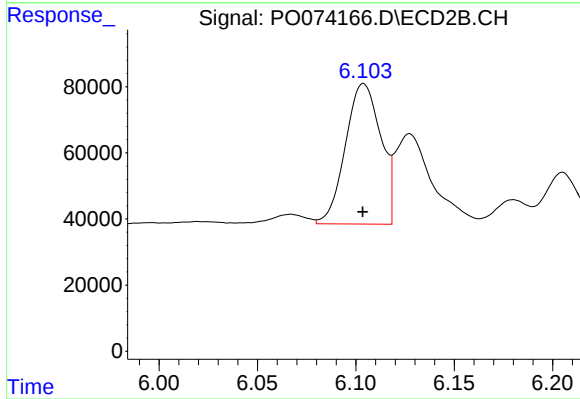
R.T.: 6.127 min
Delta R.T.: -0.019 min
Response: 363912
Conc: 158.32 ng/ml



#26 AR-1254-1

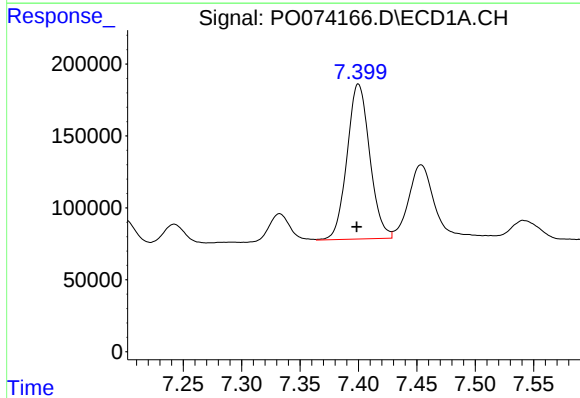
R.T.: 7.173 min
Delta R.T.: 0.005 min
Response: 1244005
Conc: 322.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



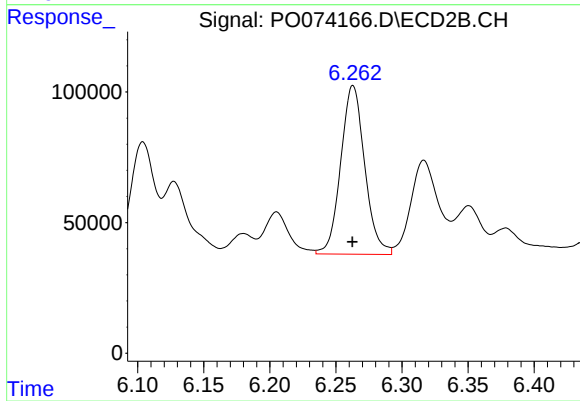
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 531307
Conc: 153.61 ng/ml



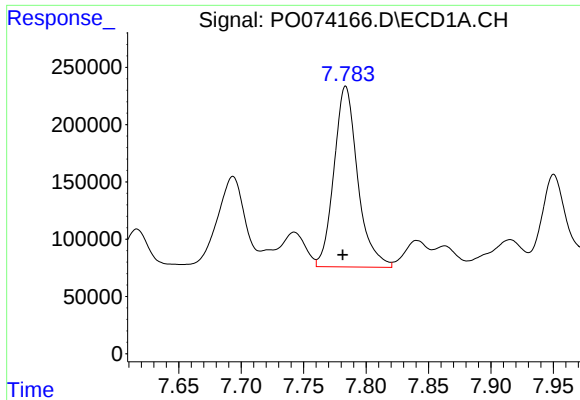
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 1460122
Conc: 242.96 ng/ml



#27 AR-1254-2

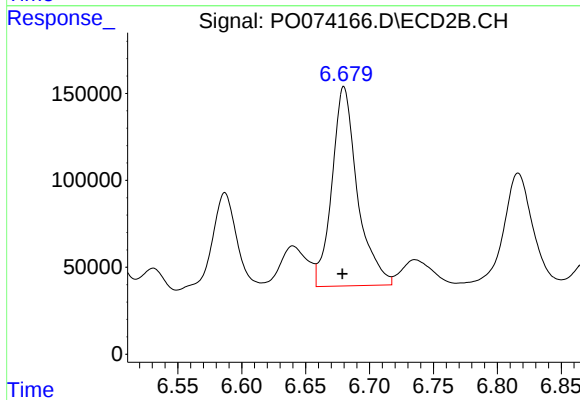
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 816396
Conc: 268.99 ng/ml



#28 AR-1254-3

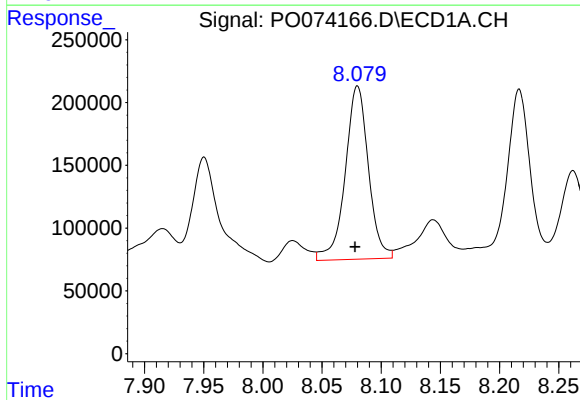
R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 2086531
Conc: 347.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



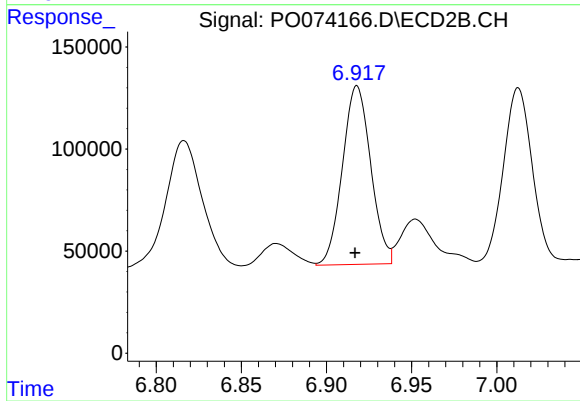
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 1594054
Conc: 329.41 ng/ml



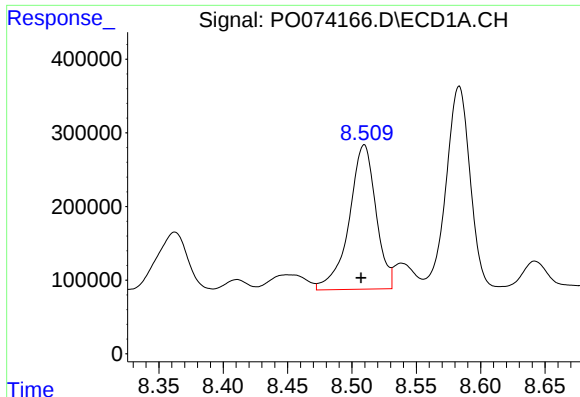
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 1882384
Conc: 358.92 ng/ml



#29 AR-1254-4

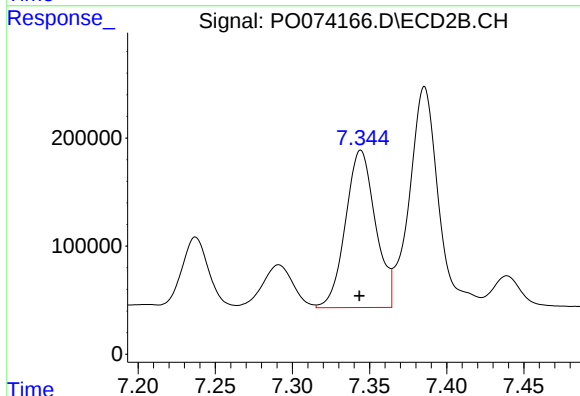
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 1012200
Conc: 284.52 ng/ml



#30 AR-1254-5

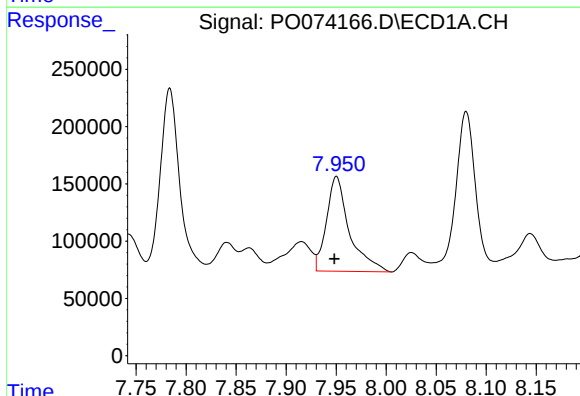
R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 2847076
Conc: 557.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



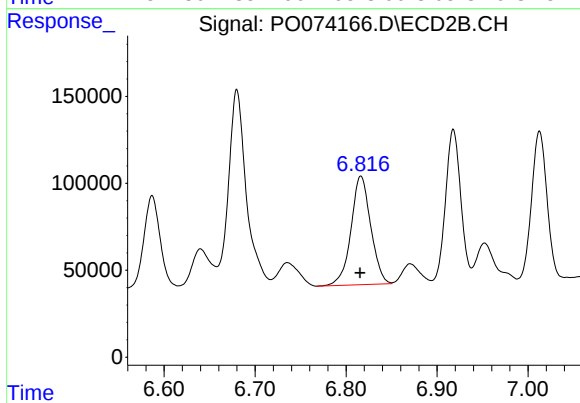
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 1963205
Conc: 427.83 ng/ml



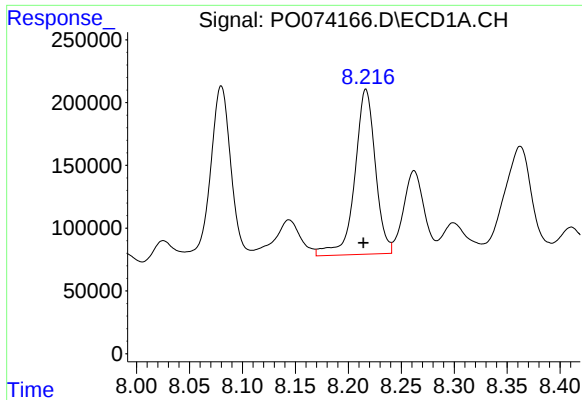
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 1319914
Conc: 286.94 ng/ml



#31 AR-1260-1

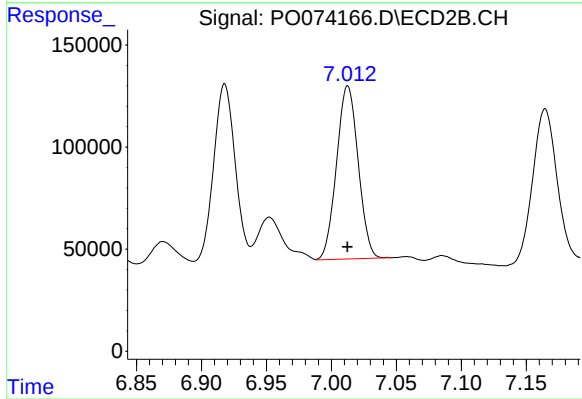
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 942330
Conc: 273.50 ng/ml



#32 AR-1260-2

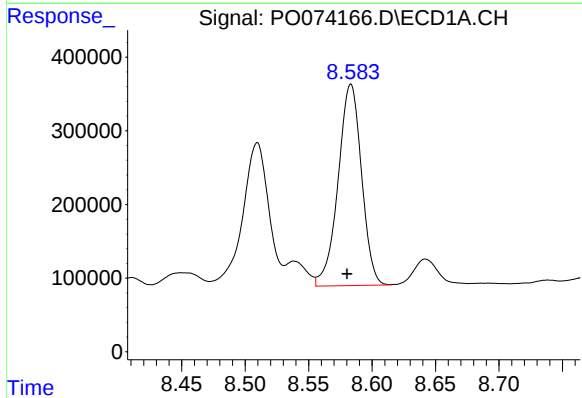
R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 1779626
Conc: 278.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



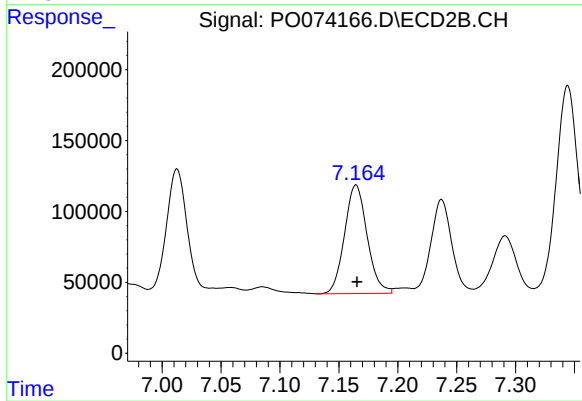
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 982583
Conc: 208.09 ng/ml



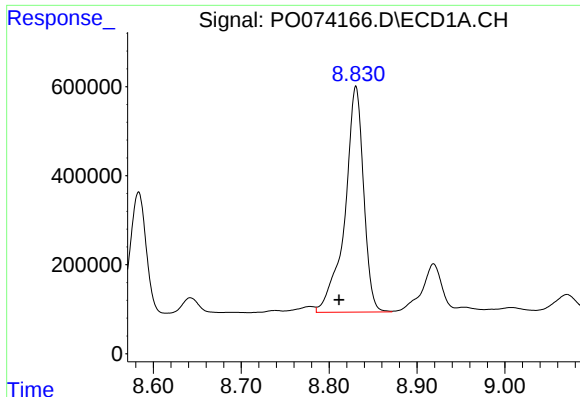
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 3513911
Conc: 665.30 ng/ml



#33 AR-1260-3

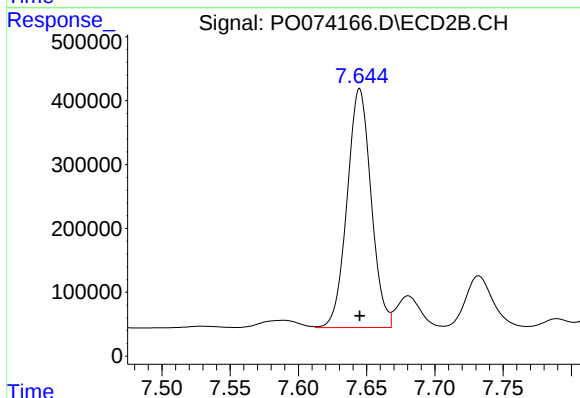
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1022118
Conc: 260.87 ng/ml



#34 AR-1260-4

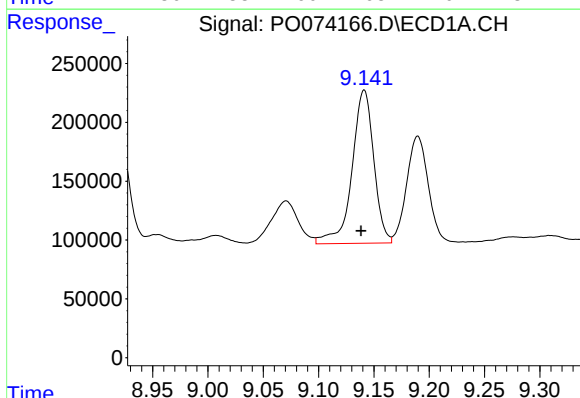
R.T.: 8.831 min
Delta R.T.: 0.019 min
Response: 7507637
Conc: 1477.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



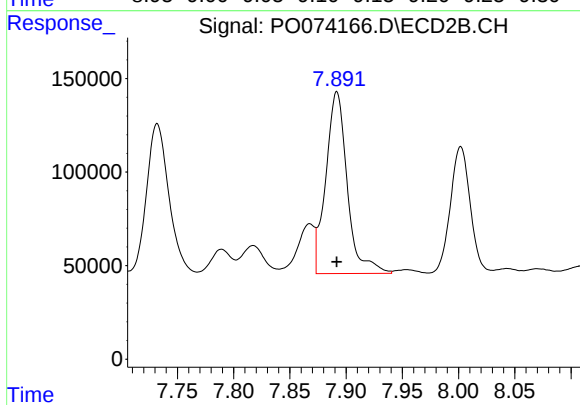
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 4580944
Conc: 1413.42 ng/ml



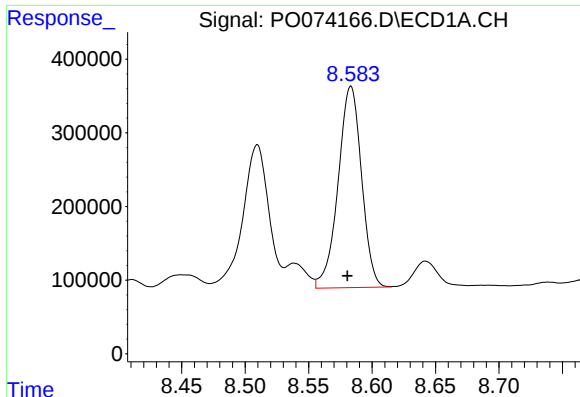
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 1785471
Conc: 146.92 ng/ml



#35 AR-1260-5

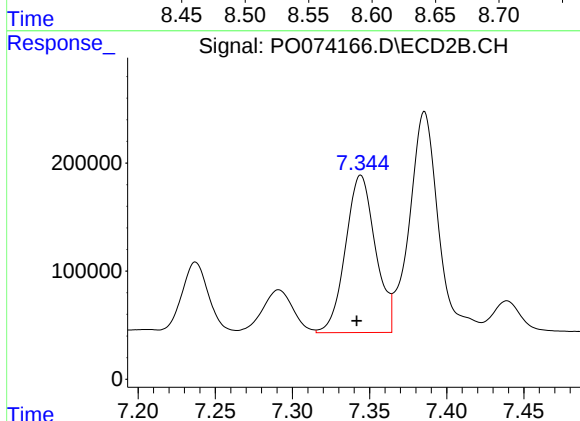
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1293979
Conc: 150.68 ng/ml



#36 AR-1262-1

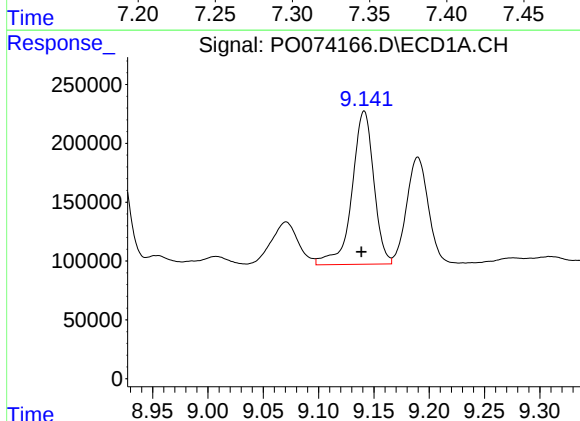
R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 3513911
Conc: 471.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



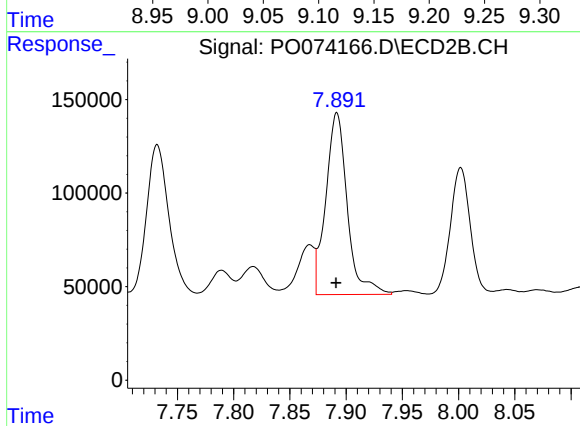
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 1963205
Conc: 812.82 ng/ml



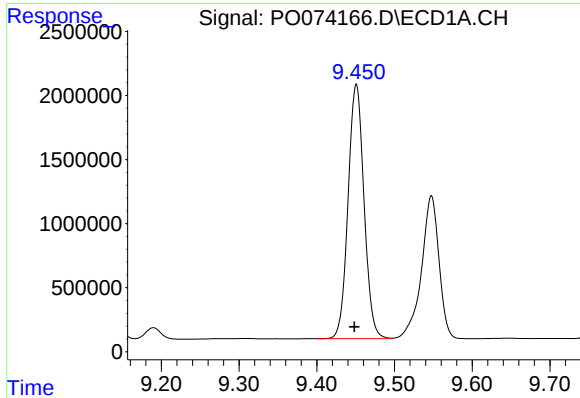
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 1785471
Conc: 138.70 ng/ml



#37 AR-1262-2

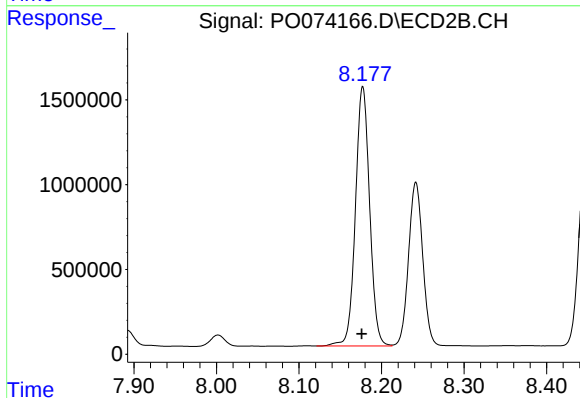
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1293979
Conc: 142.84 ng/ml



#38 AR-1262-3

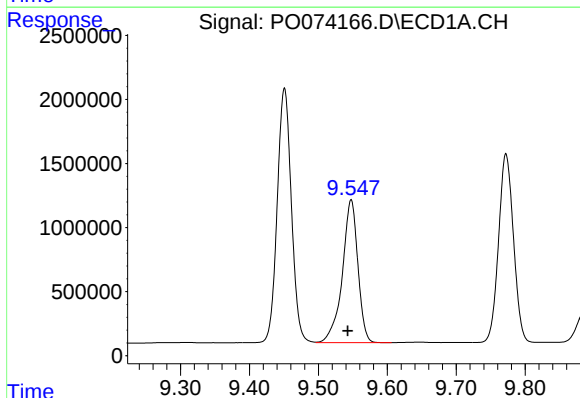
R.T.: 9.451 min
Delta R.T.: 0.002 min
Response: 28337982
Conc: 3357.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



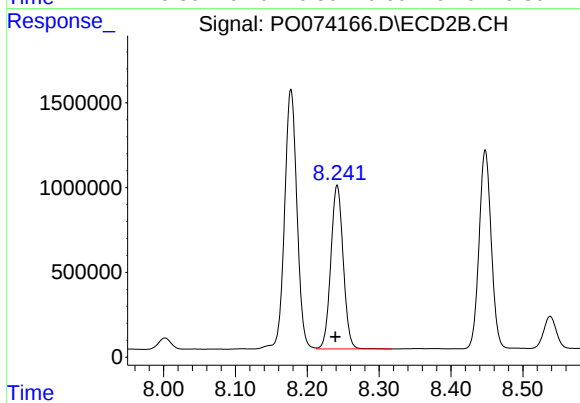
#38 AR-1262-3

R.T.: 8.177 min
Delta R.T.: 0.001 min
Response: 18279027
Conc: 5075.03 ng/ml



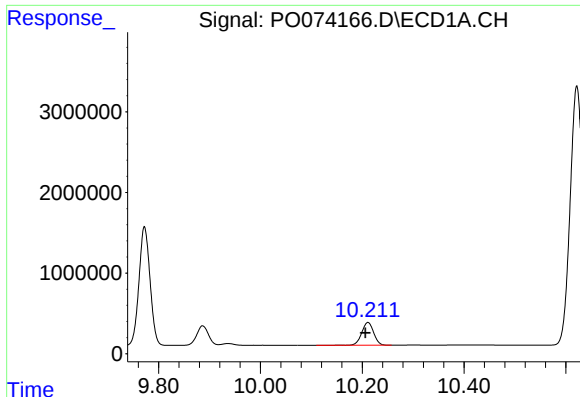
#39 AR-1262-4

R.T.: 9.548 min
Delta R.T.: 0.005 min
Response: 17507480
Conc: 5362.49 ng/ml



#39 AR-1262-4

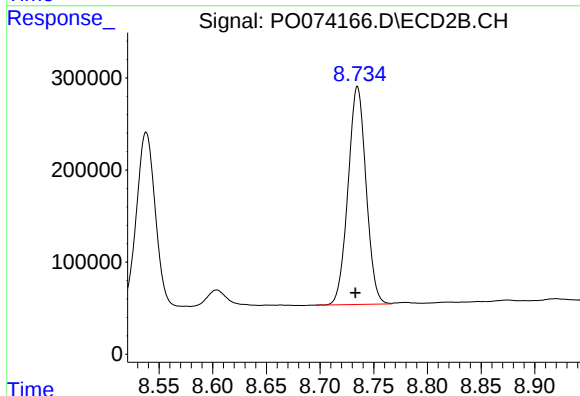
R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 11544803
Conc: 1899.98 ng/ml



#40 AR-1262-5

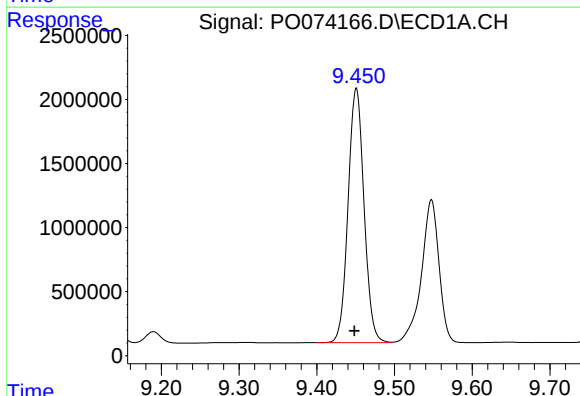
R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 4607501
Conc: 1007.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



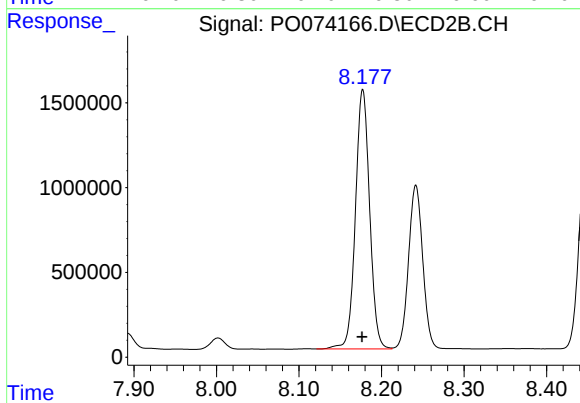
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 2766314
Conc: 993.79 ng/ml



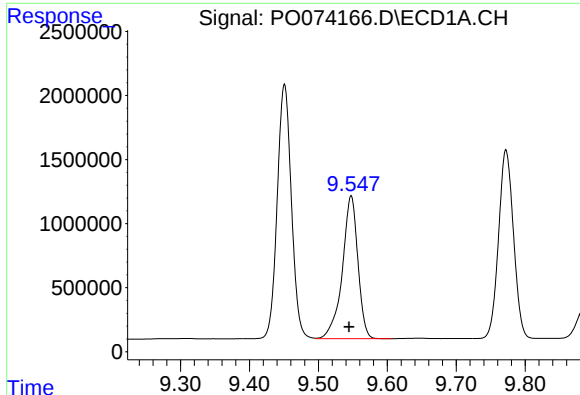
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.002 min
Response: 28337982
Conc: 1813.04 ng/ml



#41 AR-1268-1

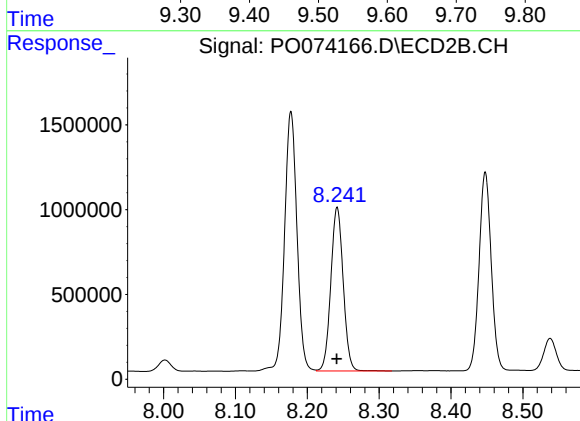
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 18279027
Conc: 1720.10 ng/ml



#42 AR-1268-2

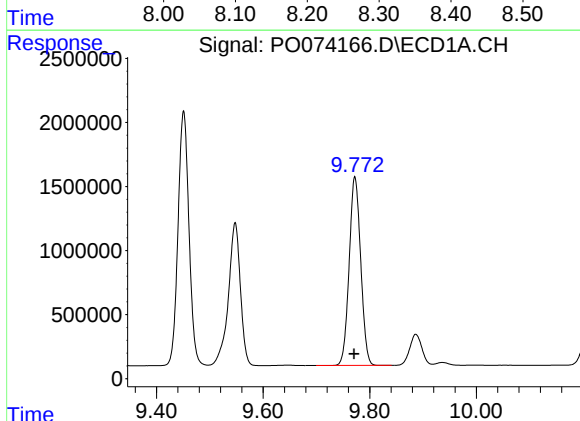
R.T.: 9.548 min
Delta R.T.: 0.003 min
Response: 17507480
Conc: 1310.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



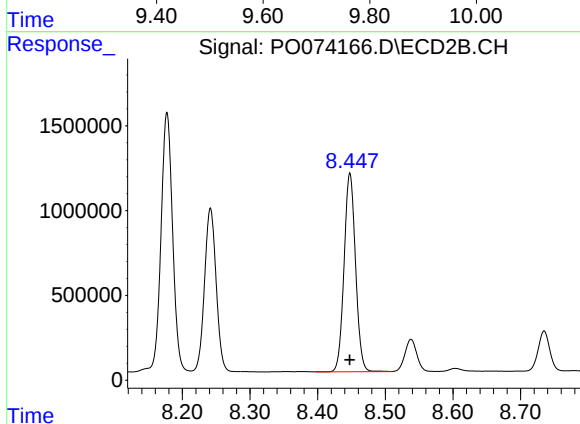
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 11544803
Conc: 1315.05 ng/ml



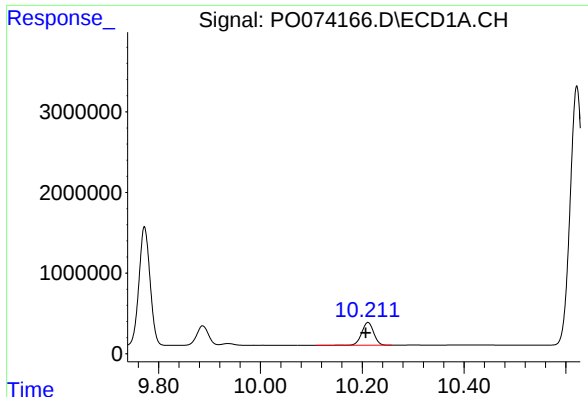
#43 AR-1268-3

R.T.: 9.772 min
Delta R.T.: 0.002 min
Response: 22096854
Conc: 1874.96 ng/ml



#43 AR-1268-3

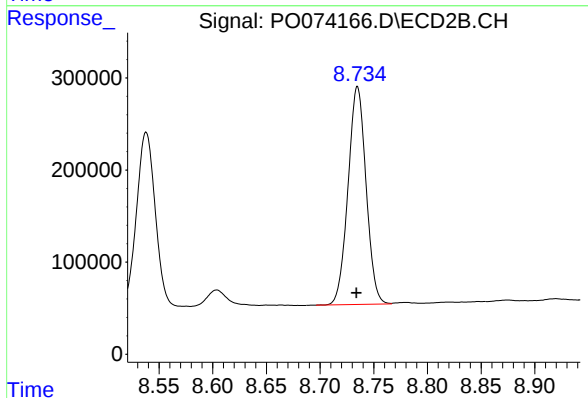
R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 13751003
Conc: 1828.14 ng/ml



#44 AR-1268-4

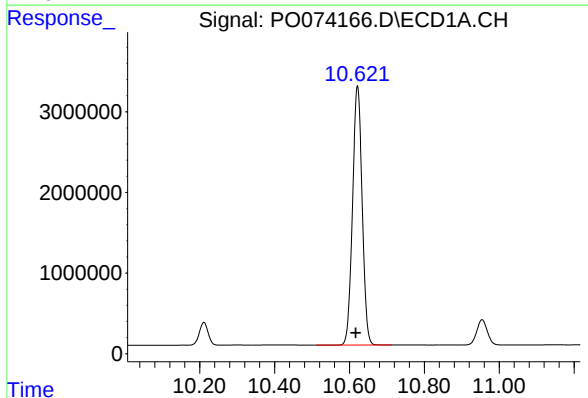
R.T.: 10.211 min
Delta R.T.: 0.004 min
Response: 4607501
Conc: 924.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



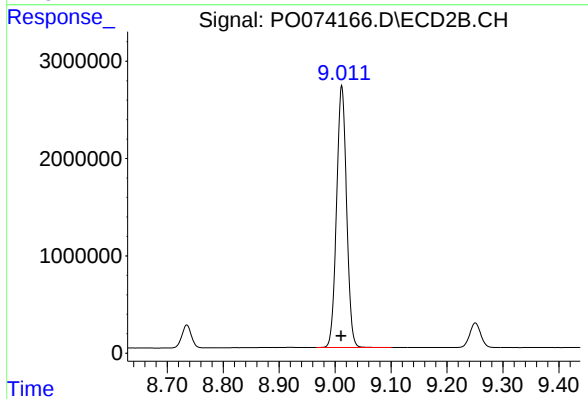
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.001 min
Response: 2766314
Conc: 898.80 ng/ml



#45 AR-1268-5

R.T.: 10.621 min
Delta R.T.: 0.004 min
Response: 57220841
Conc: 1586.00 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.001 min
Response: 33412335
Conc: 1548.18 ng/ml