Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
Data File : PO071952.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2020 3:23
Operator : DD\AJ
Sample : L4230-10MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 2015MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:29:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 03 04:09:16 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...	4.329	3.513	1574842	786215	21.926	20.990
2)	SA Decachlor...	9.937	8.685	1627515	865064	14.781	15.209
	Target Compounds						
3)	L1 AR-1016-1	5.631	4.734	1623531	736682	535.818	453.455
4)	L1 AR-1016-2	5.654	4.751	2263254	844977	518.183	372.172 #
5)	L1 AR-1016-3	5.717	4.937	872045	525064	340.034	426.796 #
6)	L1 AR-1016-4	5.821	4.994	1008882	11924436	464.662	11172.108 #
7)	L1 AR-1016-5	6.130	5.214	14550210	7108788	6573.099	5609.876
26)	L6 AR-1254-1	6.521	5.587	51170004	34144972	15849.783	15132.913
27)	L6 AR-1254-2	6.749	5.748	86535109	30963327	16292.208	15504.424
28)	L6 AR-1254-3	7.126	6.157	95882049	53412515	17081.499	16574.241
29)	L6 AR-1254-4	7.421	6.398	92244568	36668233	17055.428	15998.542
30)	L6 AR-1254-5	7.841	6.819	97764435	56706514	18434.591	17749.279
31)	L7 AR-1260-1	7.288	6.293	43062909	26474420	8985.143	10339.924
32)	L7 AR-1260-2	7.554	6.494	63876172	24887202	8528.007	7779.469
33)	L7 AR-1260-3	7.907	6.635	15715283	23711051	2465.026	8034.324 #
34)	L7 AR-1260-4	8.134	7.115	37916518	4034356	6316.739	1524.793 #
35)	L7 AR-1260-5	8.453	7.368	26407986	11984505	1905.755	1803.835

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

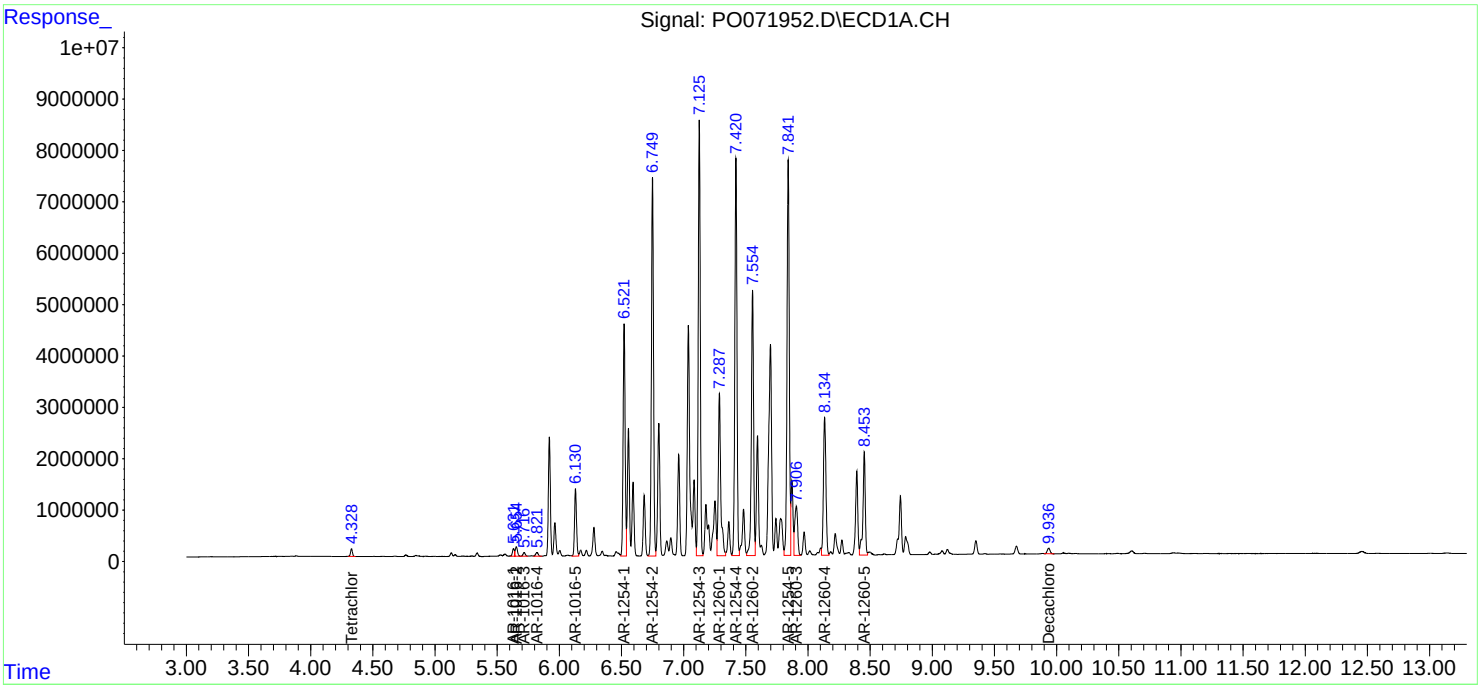
Quantitation Report (QT Reviewed)

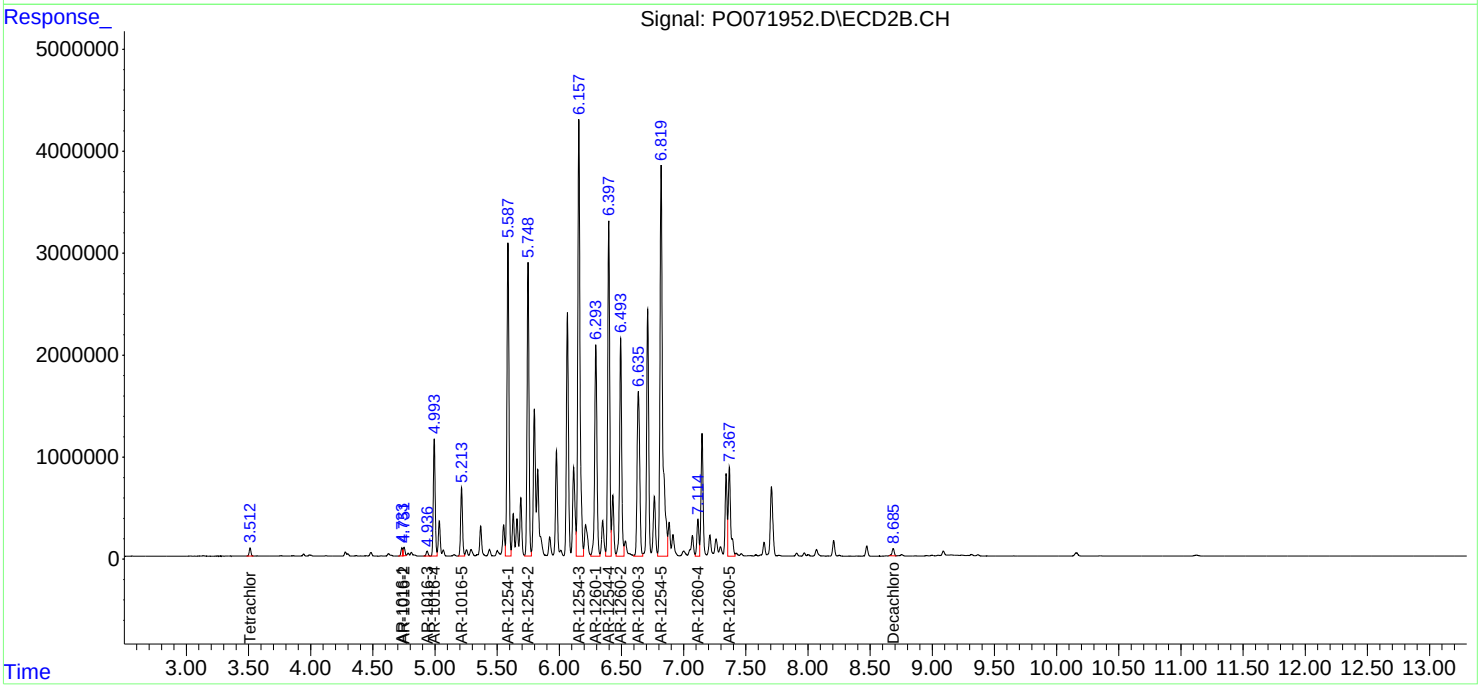
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
Data File : PO071952.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2020 3:23
Operator : DD\AJ
Sample : L4230-10MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

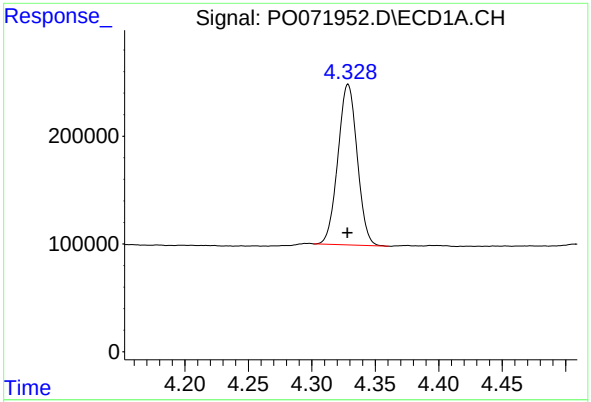
Instrument : ECD_O
ClientSampleId : 2015MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:29:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 03 04:09:16 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



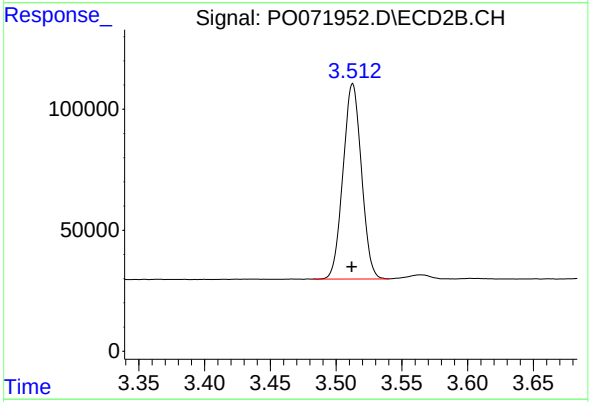




#1 Tetrachloro-m-xylene

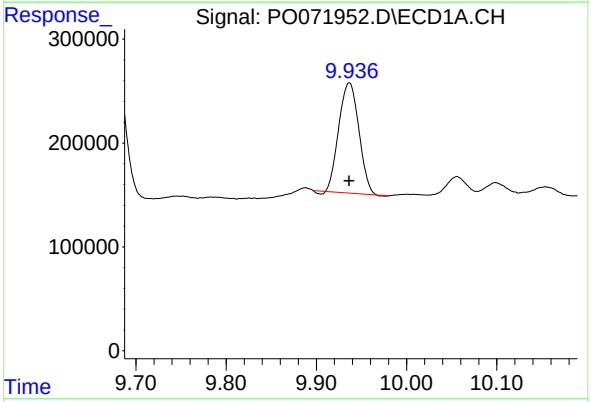
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 1574842
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



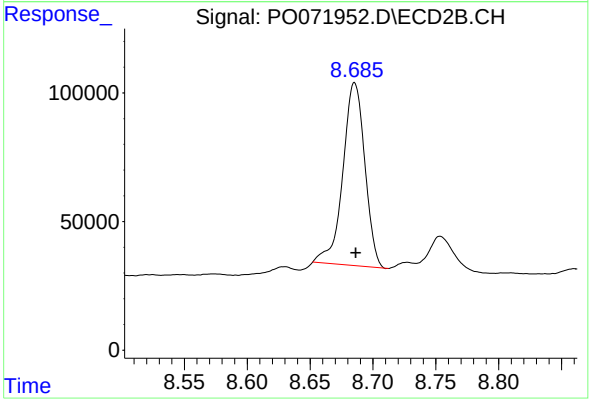
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 786215
Conc: 20.99 ng/ml



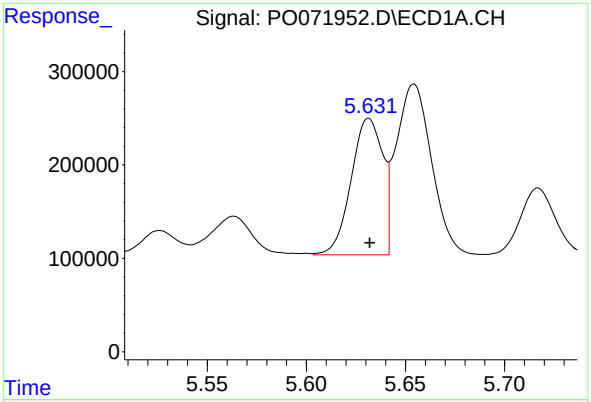
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 1627515
Conc: 14.78 ng/ml



#2 Decachlorobiphenyl

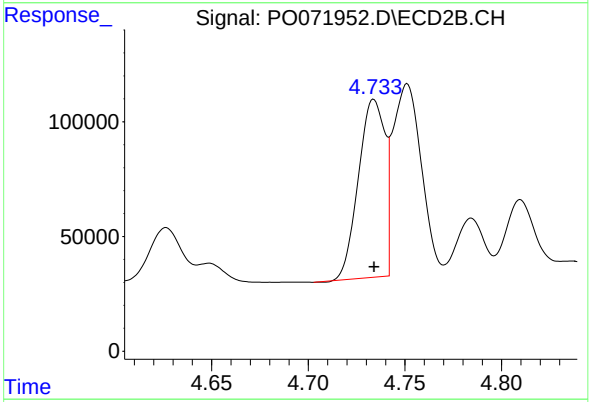
R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 865064
Conc: 15.21 ng/ml



#3 AR-1016-1

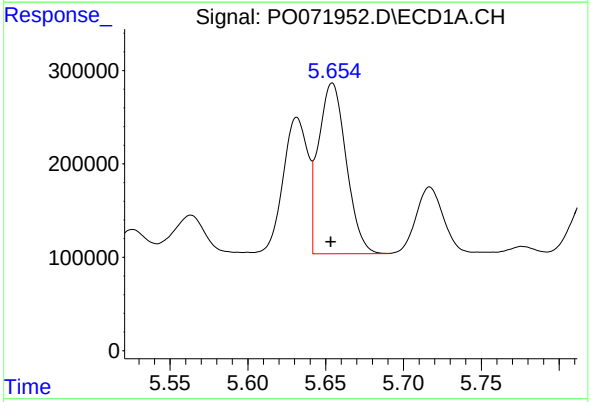
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 1623531
Conc: 535.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



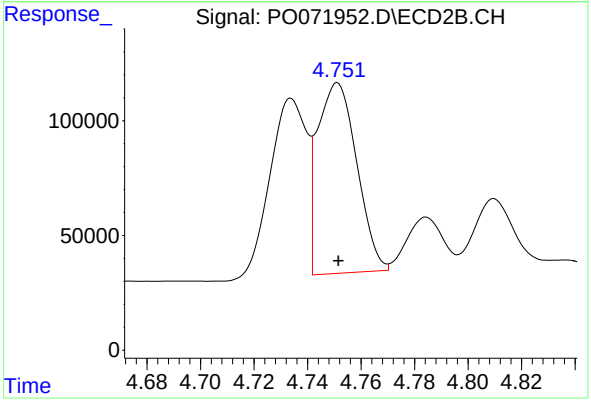
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 736682
Conc: 453.46 ng/ml



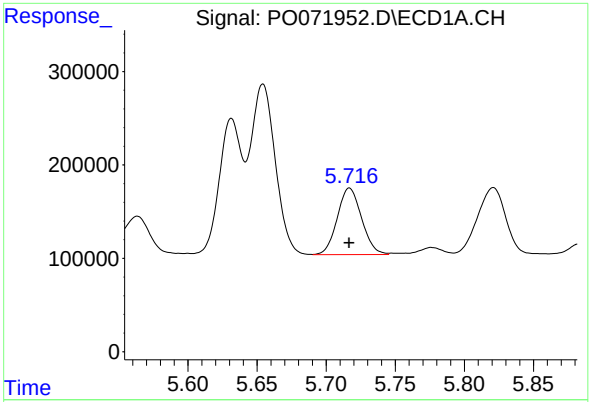
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 2263254
Conc: 518.18 ng/ml



#4 AR-1016-2

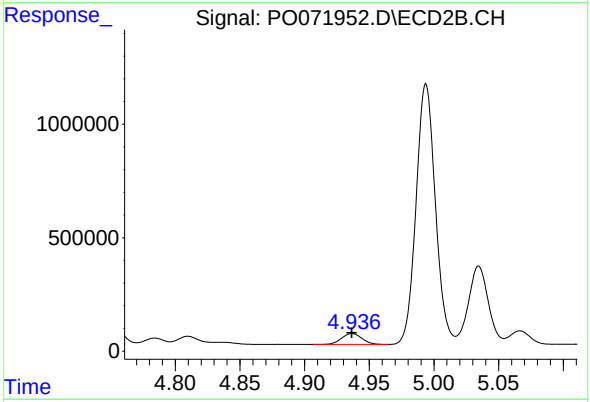
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 844977
Conc: 372.17 ng/ml



#5 AR-1016-3

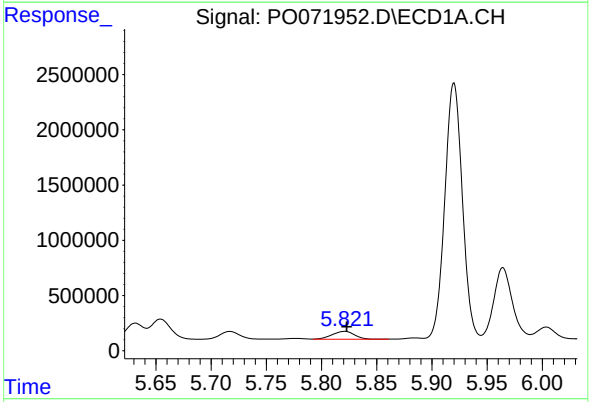
R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 872045
Conc: 340.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



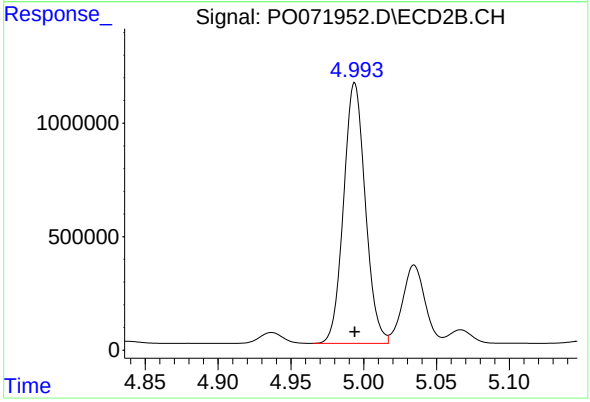
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 525064
Conc: 426.80 ng/ml



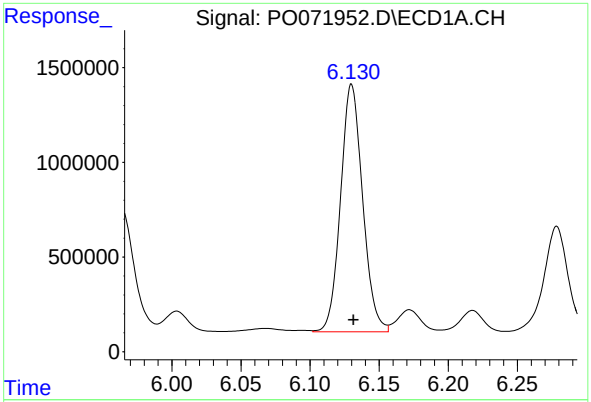
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 1008882
Conc: 464.66 ng/ml



#6 AR-1016-4

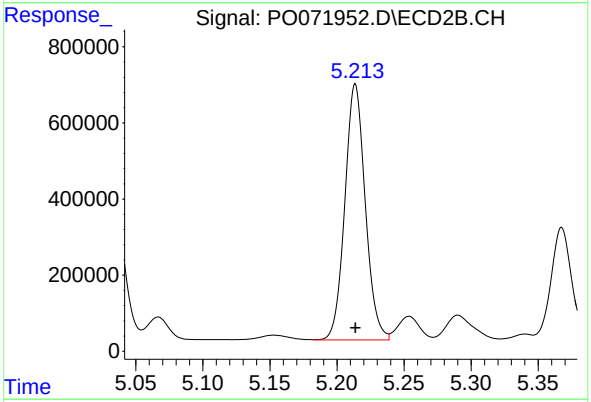
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 11924436
Conc: 11172.11 ng/ml



#7 AR-1016-5

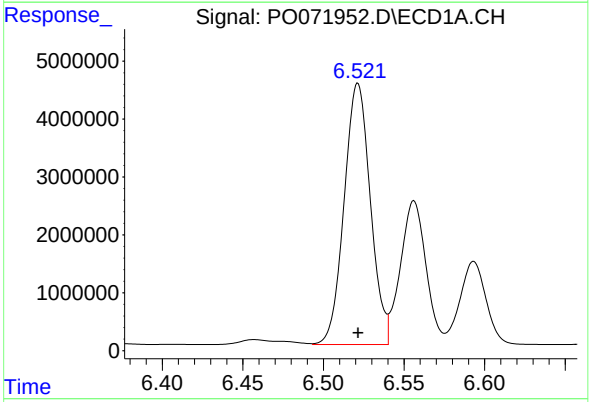
R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 14550210
Conc: 6573.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



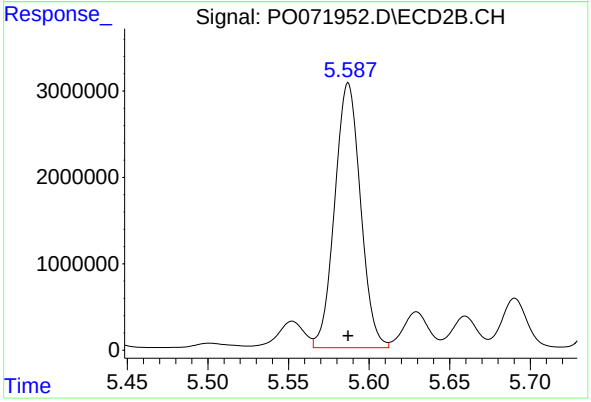
#7 AR-1016-5

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 7108788
Conc: 5609.88 ng/ml



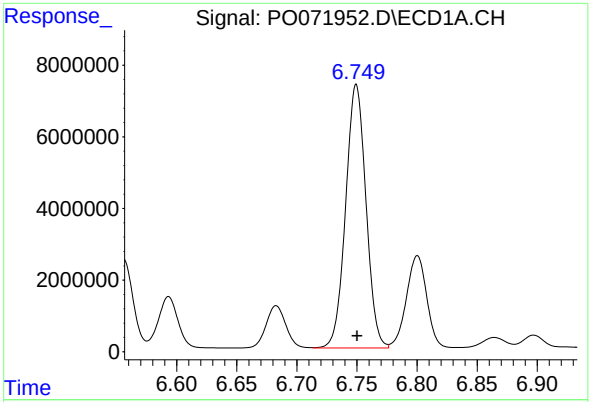
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 51170004
Conc: 15849.78 ng/ml



#26 AR-1254-1

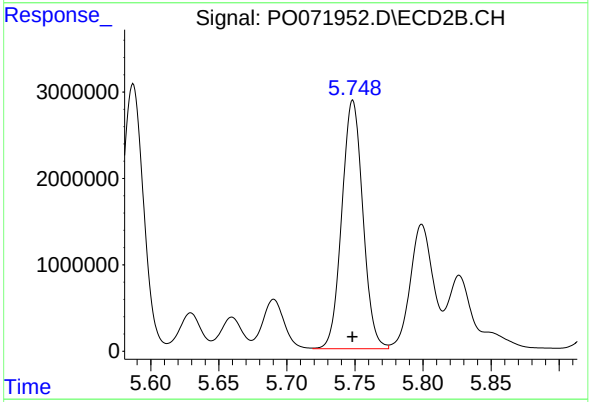
R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 34144972
Conc: 15132.91 ng/ml



#27 AR-1254-2

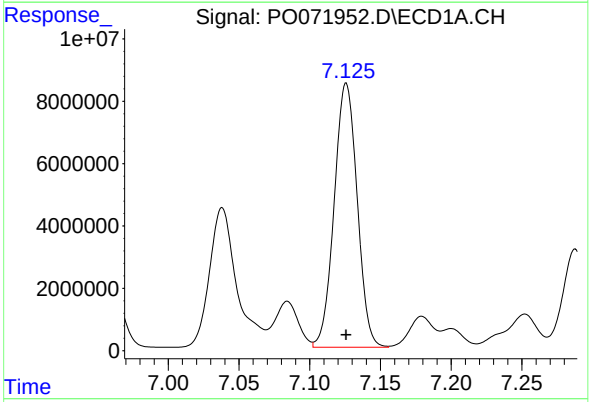
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 86535109
Conc: 16292.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



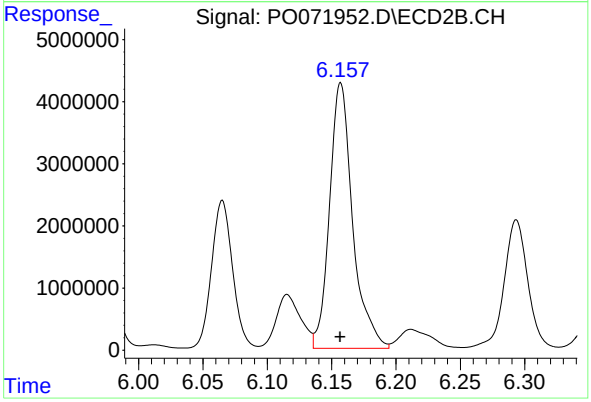
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 30963327
Conc: 15504.42 ng/ml



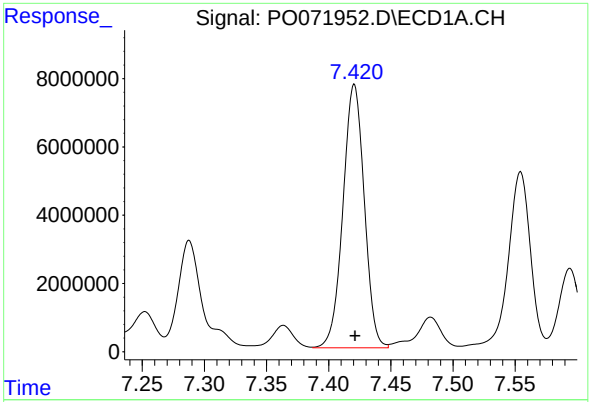
#28 AR-1254-3

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 95882049
Conc: 17081.50 ng/ml



#28 AR-1254-3

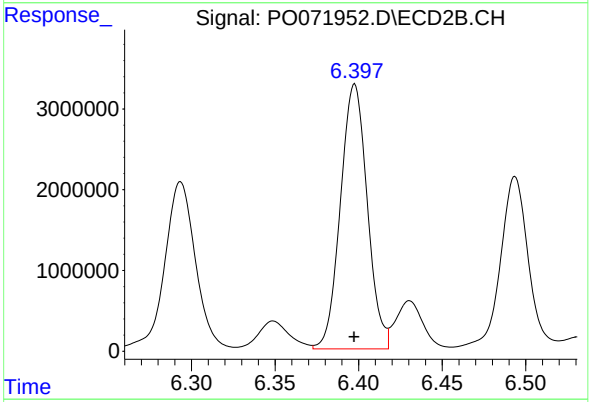
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 53412515
Conc: 16574.24 ng/ml



#29 AR-1254-4

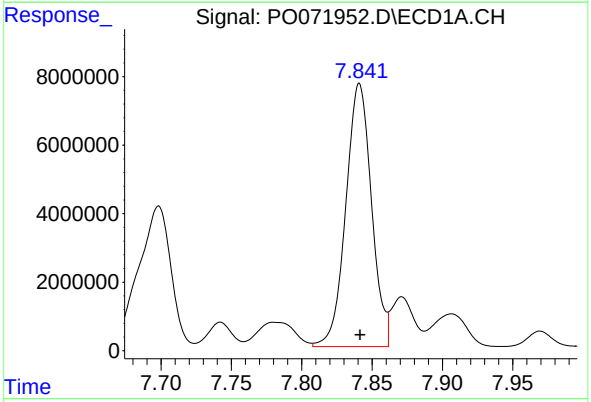
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 92244568
Conc: 17055.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



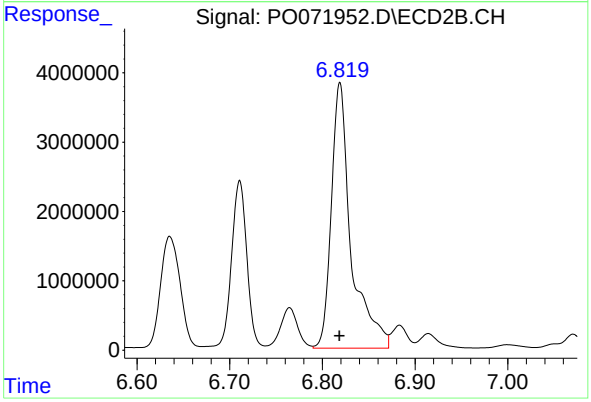
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 36668233
Conc: 15998.54 ng/ml



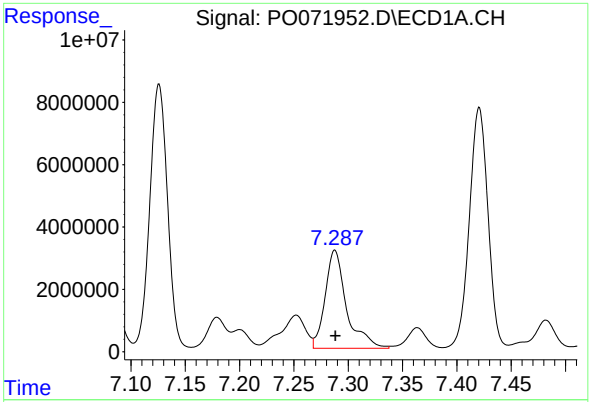
#30 AR-1254-5

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 97764435
Conc: 18434.59 ng/ml



#30 AR-1254-5

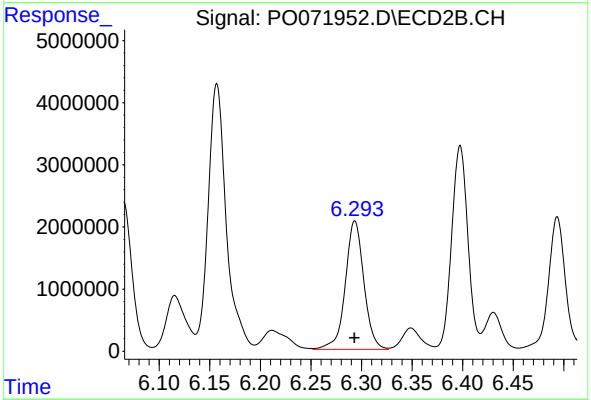
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 56706514
Conc: 17749.28 ng/ml



#31 AR-1260-1

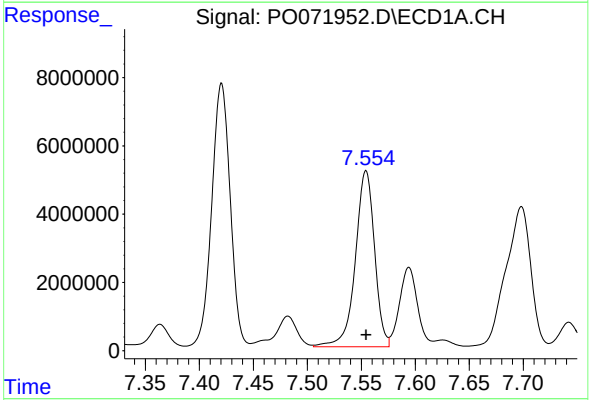
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 43062909
Conc: 8985.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



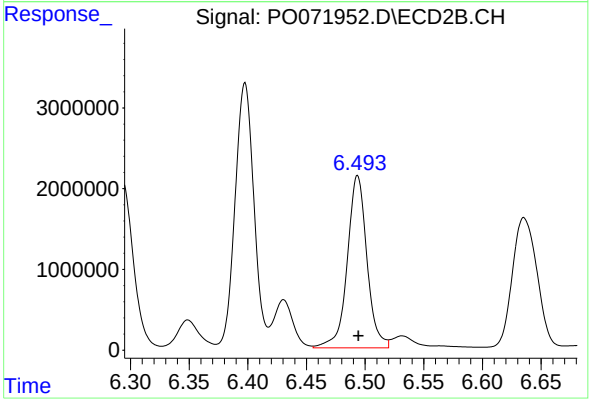
#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 26474420
Conc: 10339.92 ng/ml



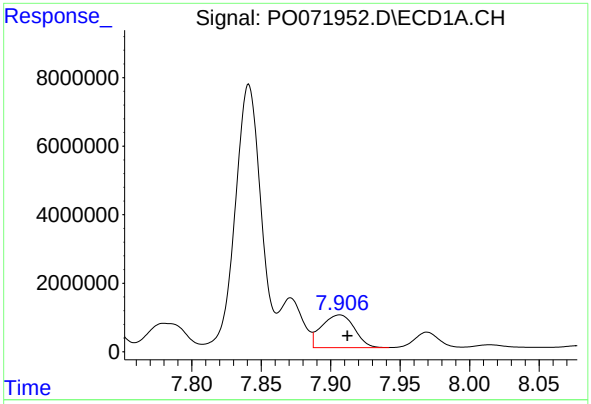
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 63876172
Conc: 8528.01 ng/ml



#32 AR-1260-2

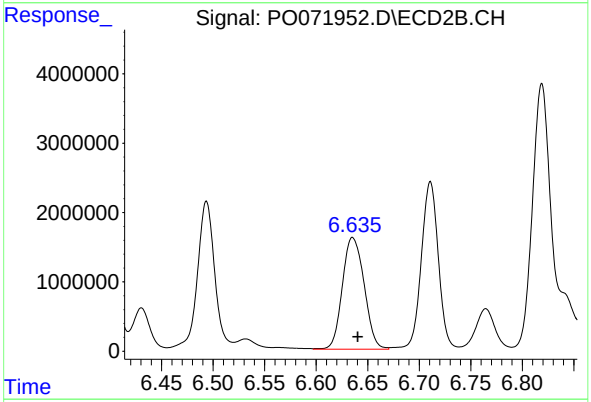
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 24887202
Conc: 7779.47 ng/ml



#33 AR-1260-3

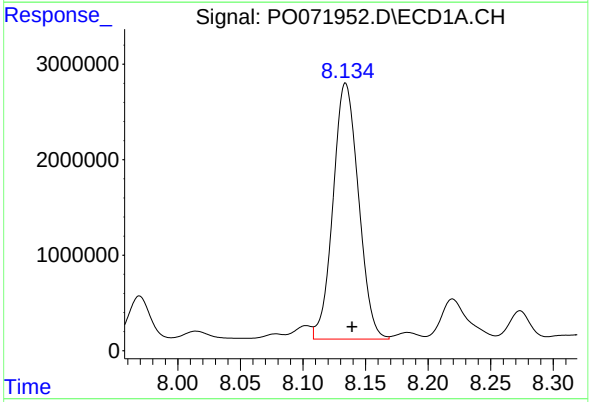
R.T.: 7.907 min
Delta R.T.: -0.006 min
Response: 15715283
Conc: 2465.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



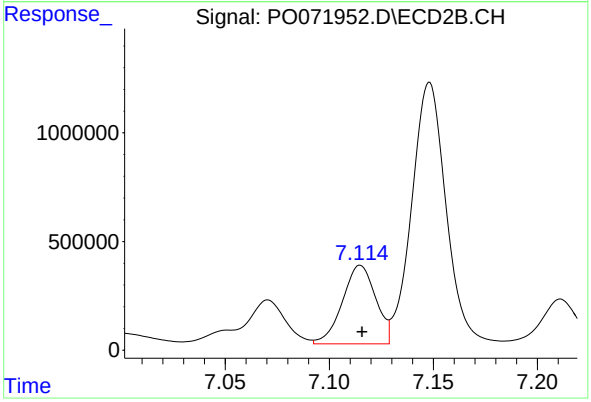
#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 23711051
Conc: 8034.32 ng/ml



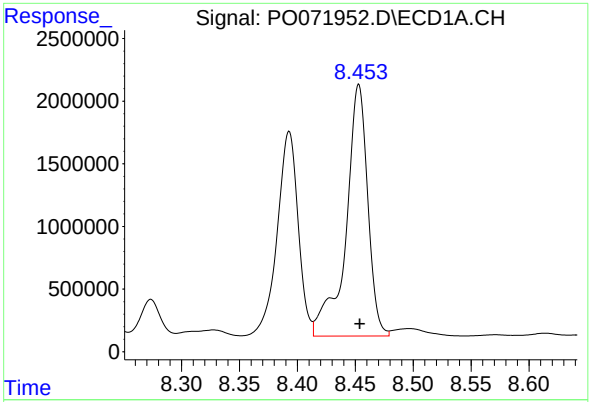
#34 AR-1260-4

R.T.: 8.134 min
Delta R.T.: -0.005 min
Response: 37916518
Conc: 6316.74 ng/ml



#34 AR-1260-4

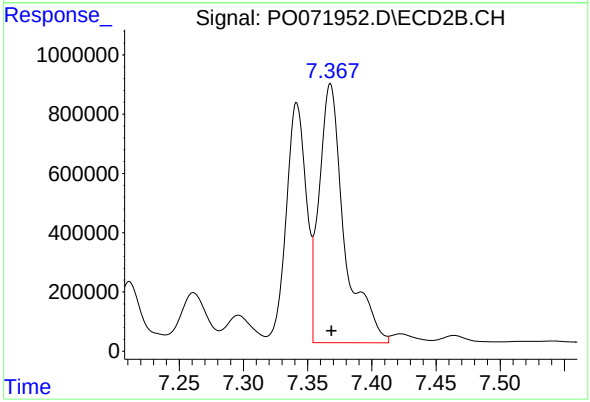
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 4034356
Conc: 1524.79 ng/ml



#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 26407986
Conc: 1905.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
2015MSD



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 11984505
Conc: 1803.83 ng/ml