Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032822\
Data File : PO085666.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2022 14:37
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 15:04:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 28 14:59:08 2022
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...	4.460	3.561	5136574	1229335	25.371	25.302
2)	SA Decachlor...	10.354	8.580	3378434	947470	25.418	27.115
	Target Compounds						
3)	L1 AR-1016-1	5.650	4.650	1726607	479793	254.055	264.012
4)	L1 AR-1016-2	5.673	4.668	2592944	673660	259.524	261.260
5)	L1 AR-1016-3	5.736	4.844	1566788	365215	259.844	260.583
6)	L1 AR-1016-4	5.836	4.887	1276552	316817	257.772	268.367
7)	L1 AR-1016-5	6.136	5.101	1225506	399078	258.911	283.711
31)	L7 AR-1260-1	7.279	6.137	2048691	684969	264.797	274.980
32)	L7 AR-1260-2	7.539	6.328	2723367	883385	285.398	291.144
33)	L7 AR-1260-3	7.904	6.480	2025381	751868	283.531	273.948
34)	L7 AR-1260-4	8.134	6.955	2188411	609770	270.291	272.029
35)	L7 AR-1260-5	8.464	7.200	3911442	1324457	255.044	262.616

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

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Acq On : 28 Mar 2022 14:37
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Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
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AR1660ICC250

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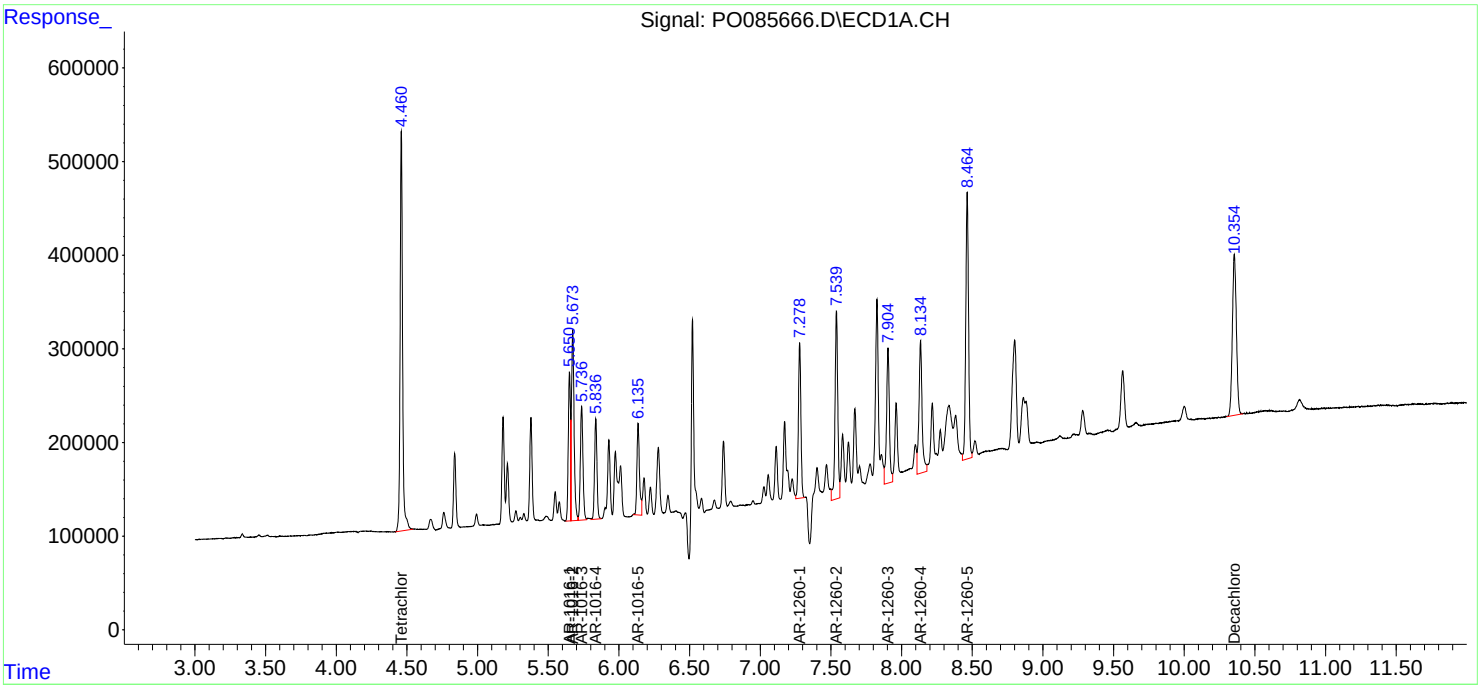
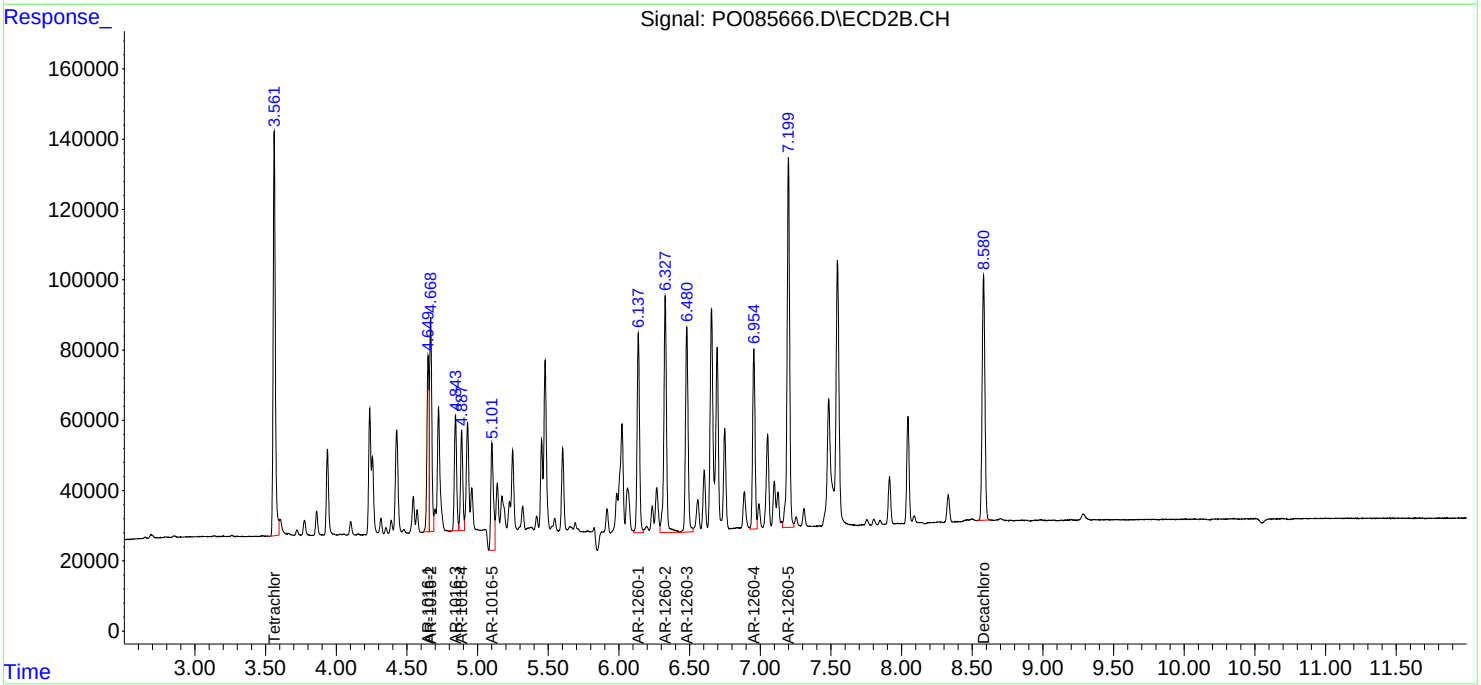
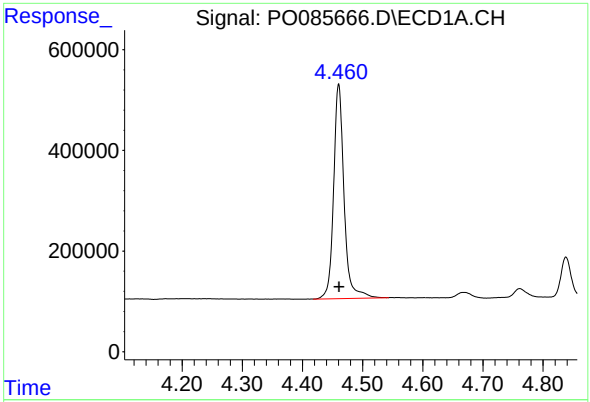
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



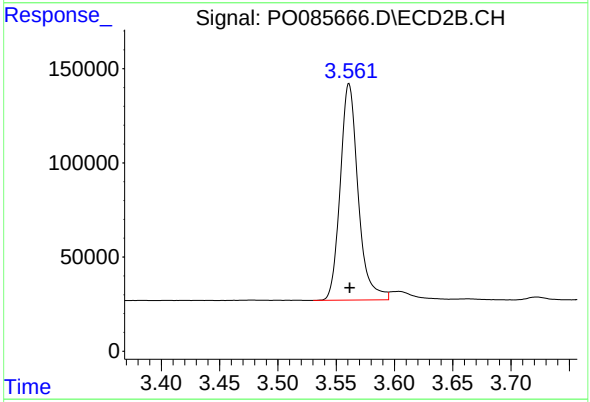




#1 Tetrachloro-m-xylene

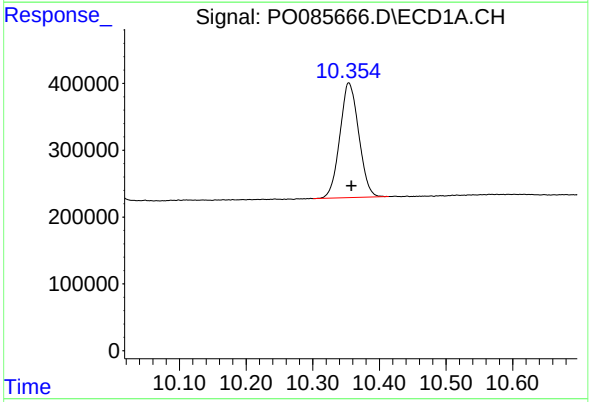
R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 5136574
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



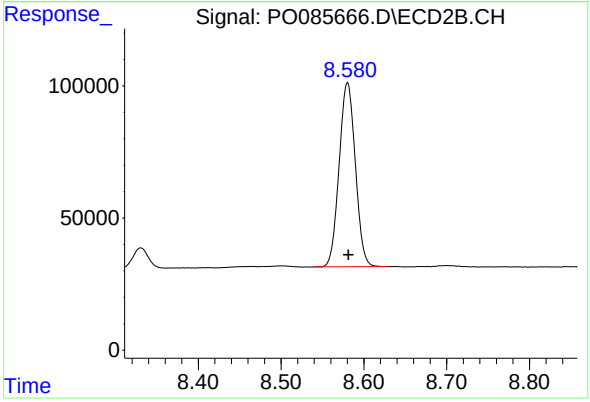
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 1229335
Conc: 25.30 ng/ml



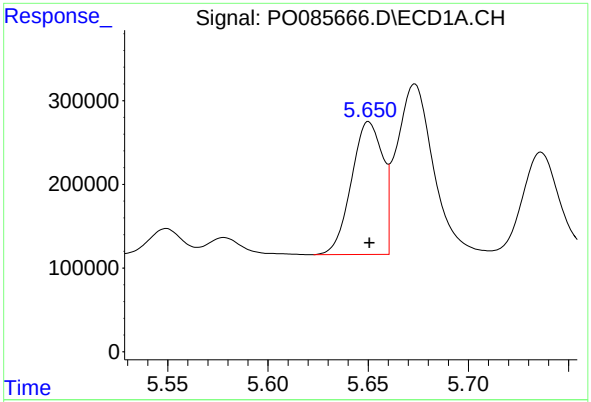
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.004 min
Response: 3378434
Conc: 25.42 ng/ml



#2 Decachlorobiphenyl

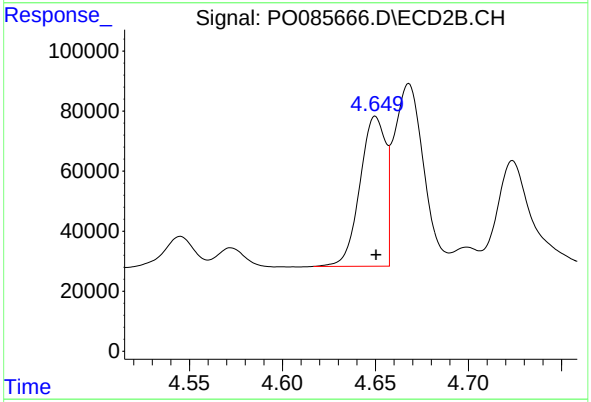
R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 947470
Conc: 27.12 ng/ml



#3 AR-1016-1

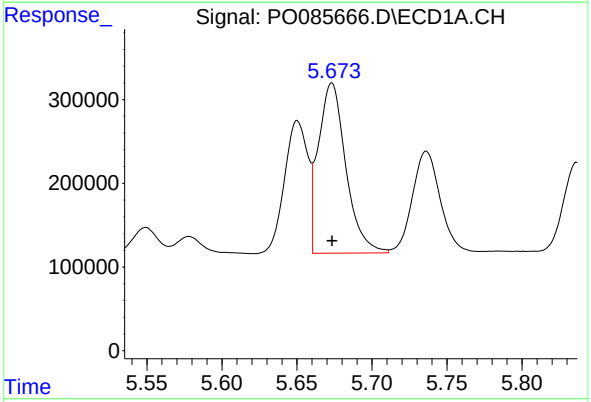
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 1726607
Conc: 254.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



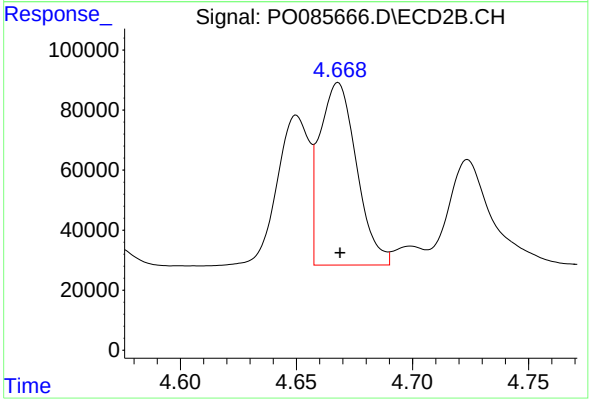
#3 AR-1016-1

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 479793
Conc: 264.01 ng/ml



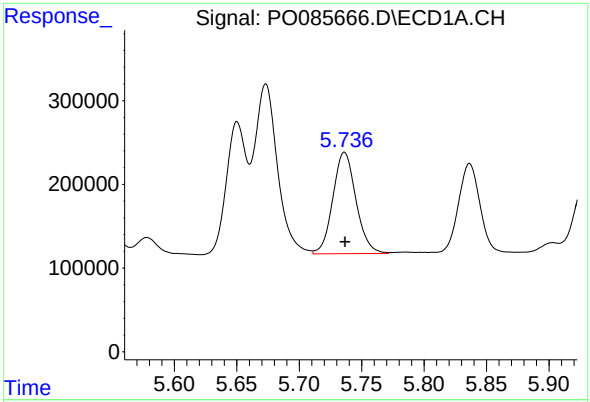
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 2592944
Conc: 259.52 ng/ml



#4 AR-1016-2

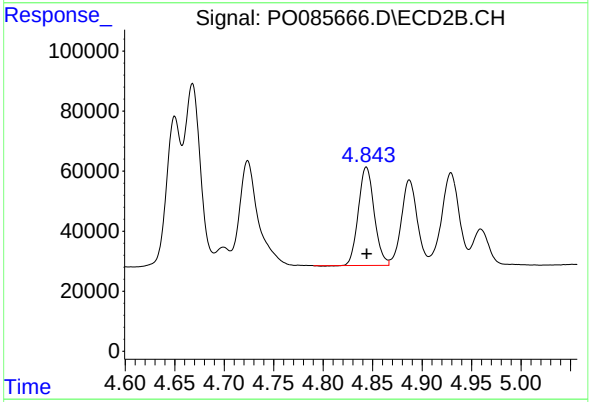
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 673660
Conc: 261.26 ng/ml



#5 AR-1016-3

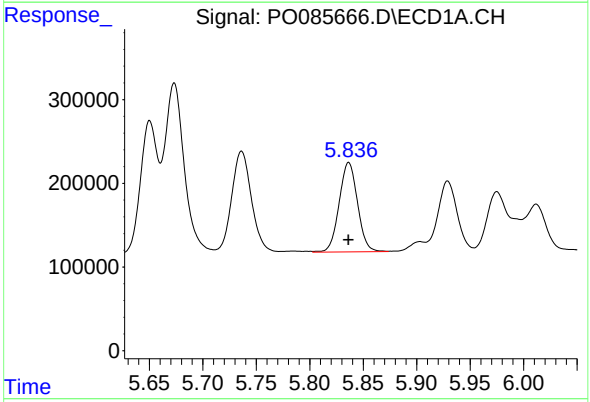
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 1566788
Conc: 259.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



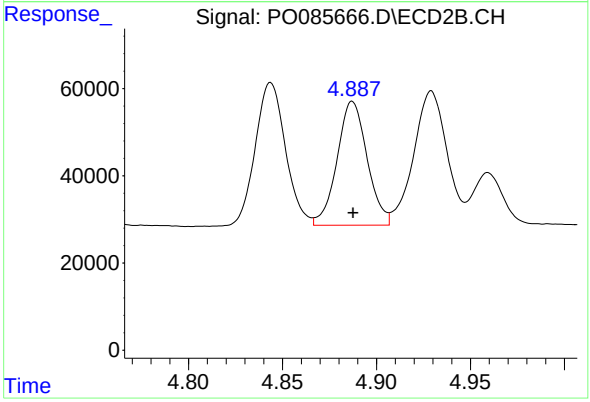
#5 AR-1016-3

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 365215
Conc: 260.58 ng/ml



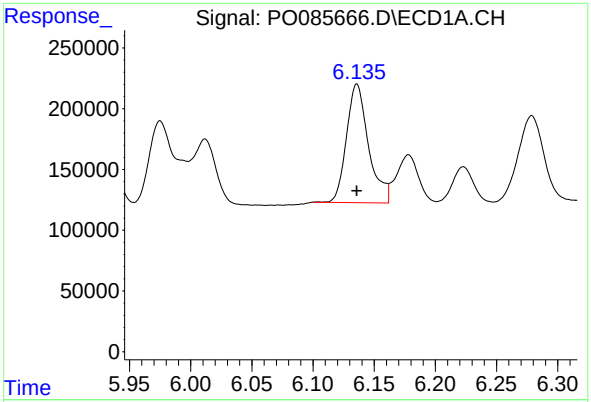
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 1276552
Conc: 257.77 ng/ml



#6 AR-1016-4

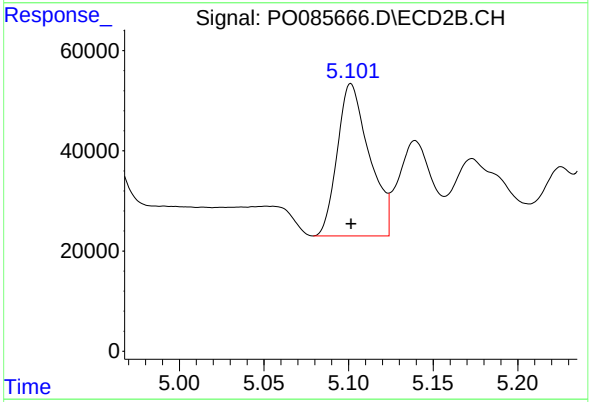
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 316817
Conc: 268.37 ng/ml



#7 AR-1016-5

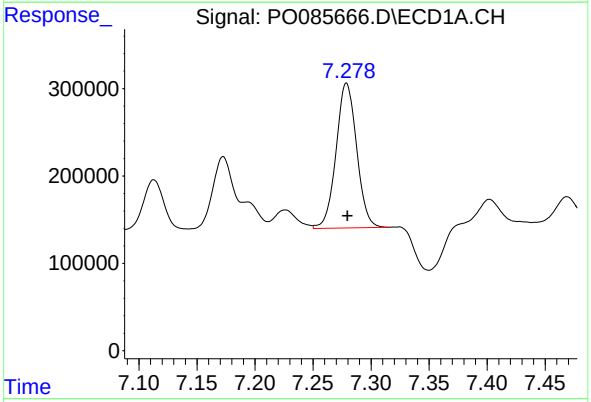
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1225506
Conc: 258.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



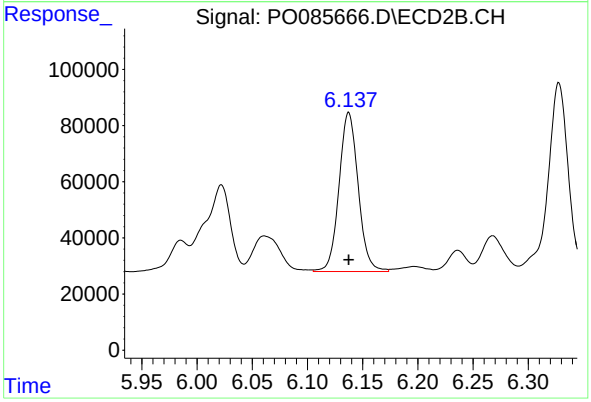
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 399078
Conc: 283.71 ng/ml



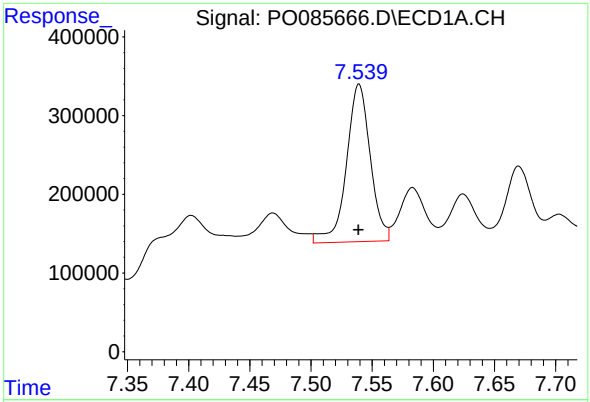
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 2048691
Conc: 264.80 ng/ml



#31 AR-1260-1

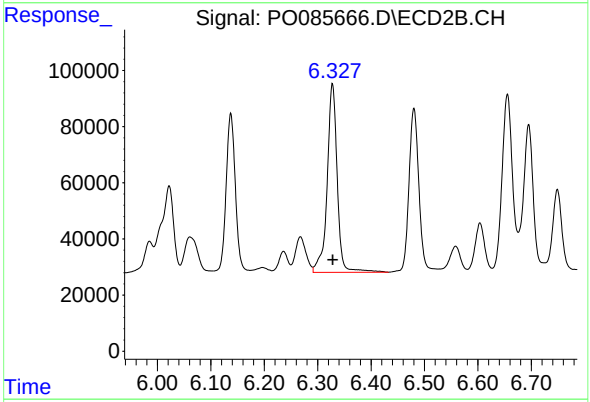
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 684969
Conc: 274.98 ng/ml



#32 AR-1260-2

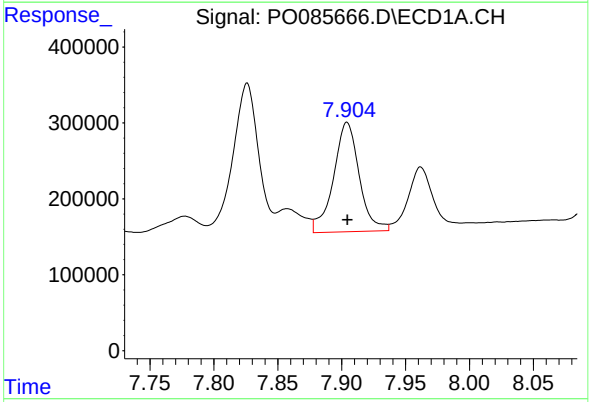
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 2723367
Conc: 285.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



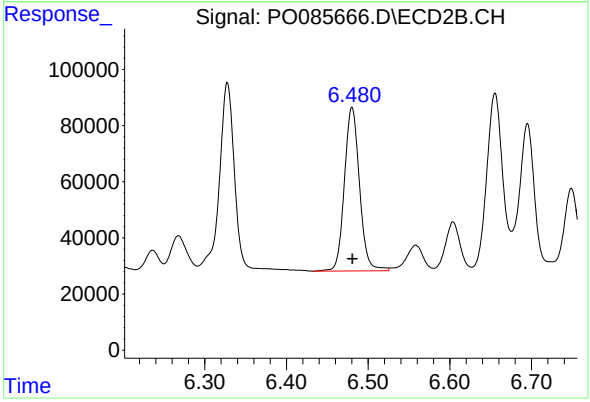
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 883385
Conc: 291.14 ng/ml



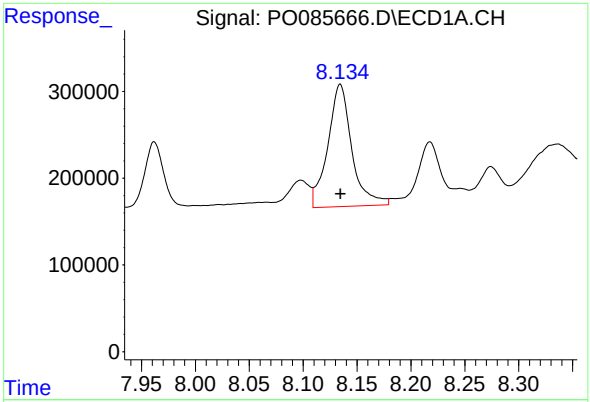
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 2025381
Conc: 283.53 ng/ml



#33 AR-1260-3

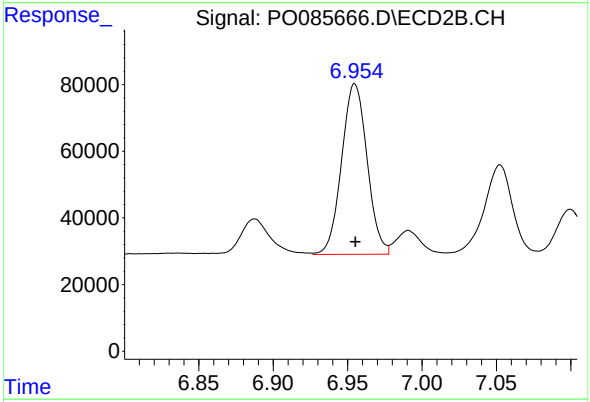
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 751868
Conc: 273.95 ng/ml



#34 AR-1260-4

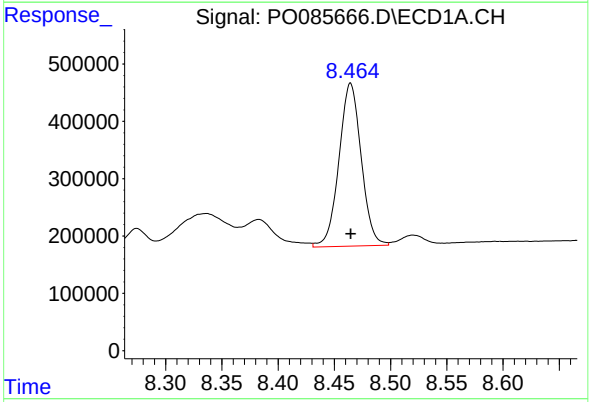
R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 2188411
Conc: 270.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250



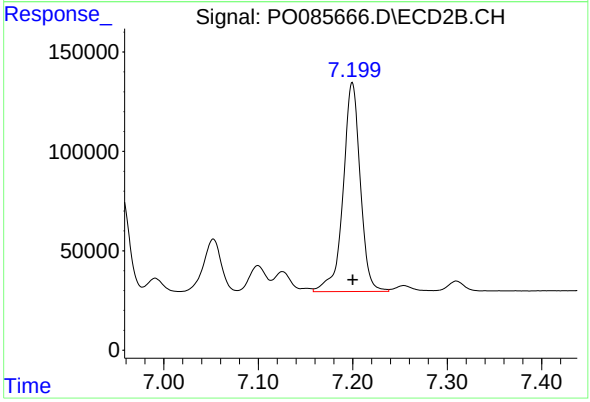
#34 AR-1260-4

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 609770
Conc: 272.03 ng/ml



#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 3911442
Conc: 255.04 ng/ml



#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1324457
Conc: 262.62 ng/ml