Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 14:55
Operator : DD\AJ
Sample : PB127935BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB127935BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 17:28:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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...	4.937	3.945	520787	688013	21.869	20.527
2)	SA Decachlor...	10.921	9.235	737256	907542	21.656	21.950
	Target Compounds						
3)	L1 AR-1016-1	6.257	5.201	57602	82477	55.857	56.263
4)	L1 AR-1016-2	6.281	5.221	78609	107251	55.714	54.749
5)	L1 AR-1016-3	6.347	5.411	48561	60282	55.247	57.638
6)	L1 AR-1016-4	6.453	5.465	39172	51180	55.550	57.372
7)	L1 AR-1016-5	6.768	5.692	33072	63674	45.995	56.268
31)	L7 AR-1260-1	7.941	6.789	80312	134953	59.428	64.372
32)	L7 AR-1260-2	8.206	6.987	96442	160092	57.128	62.347
33)	L7 AR-1260-3	8.569	7.140	65259	153313	50.065	63.756 #
34)	L7 AR-1260-4	8.798	7.623	65599	104366	42.686	49.658
35)	L7 AR-1260-5	9.122	7.870	146234	266801	46.356	52.701

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

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Acq On : 01 Apr 2020 14:55
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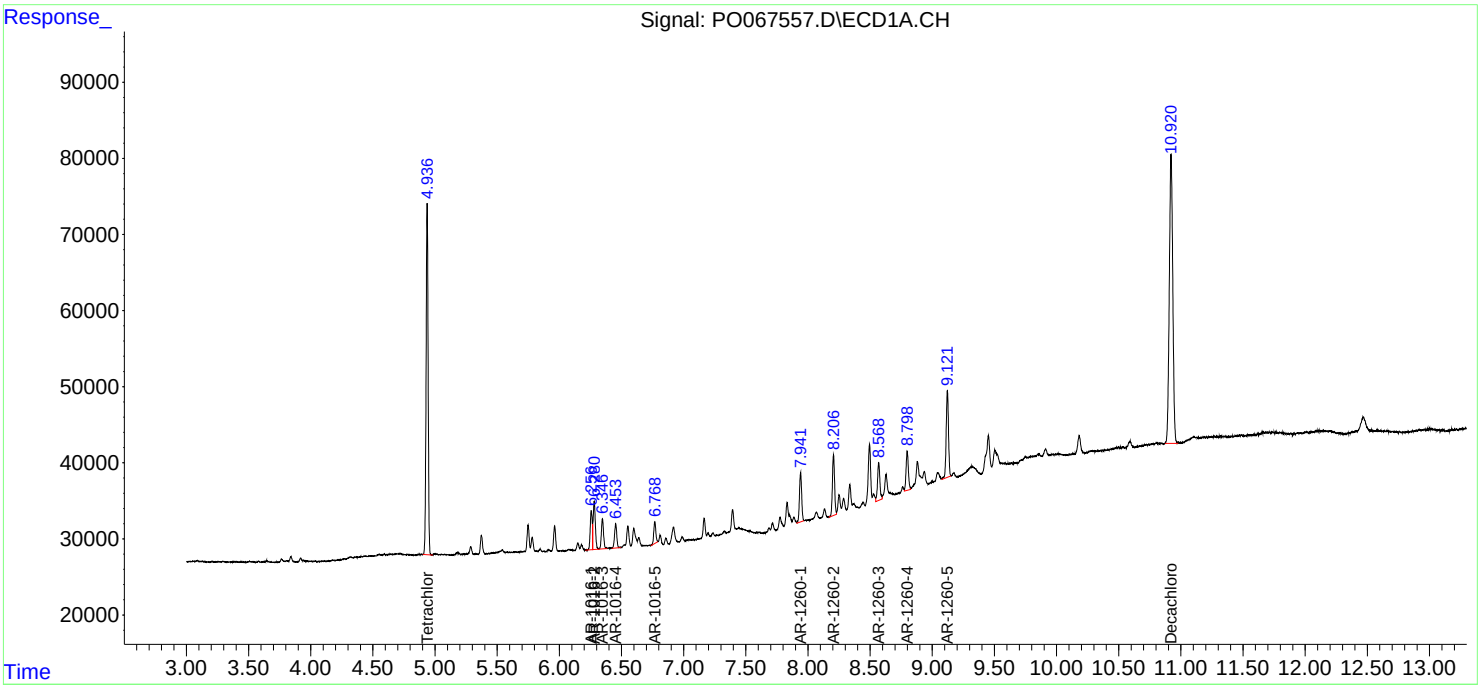
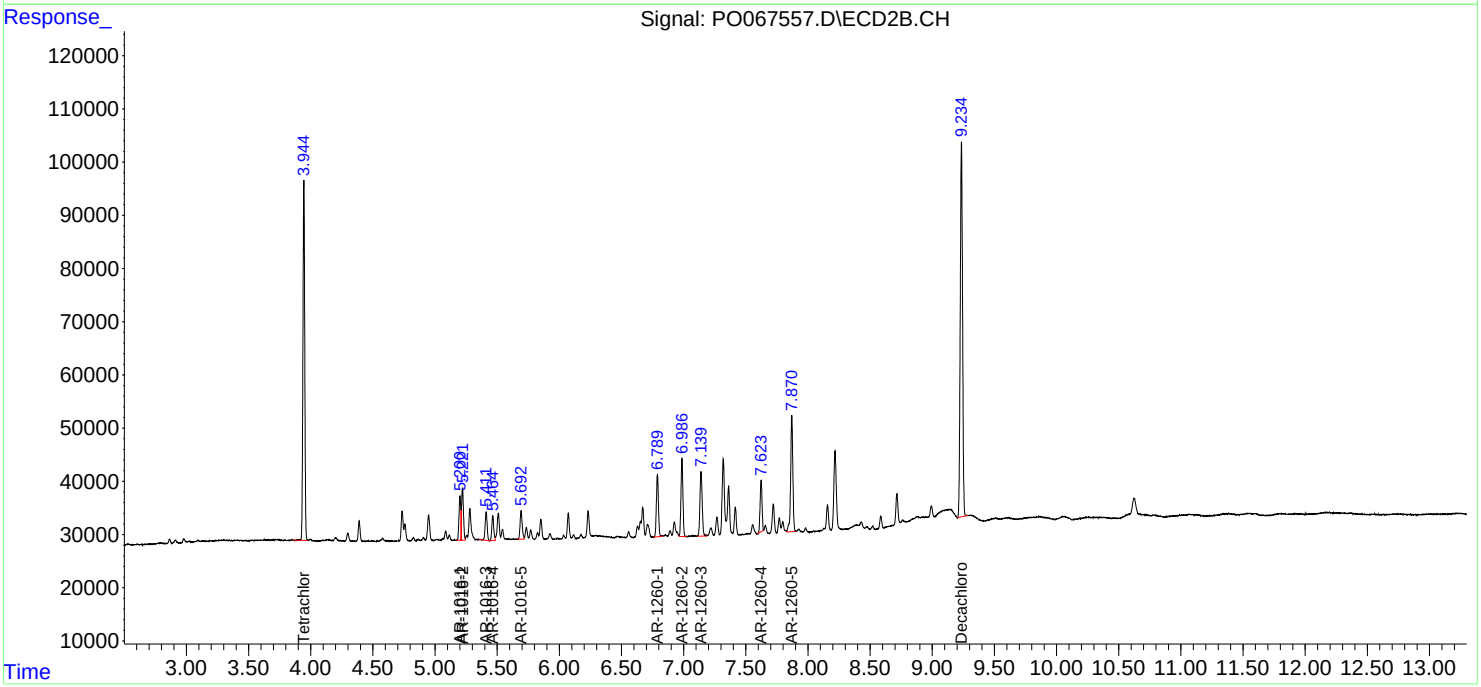
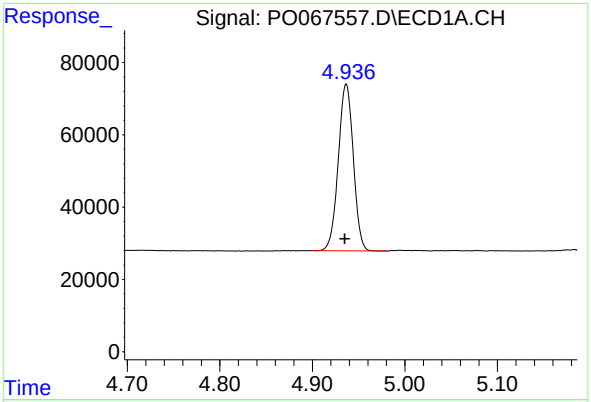


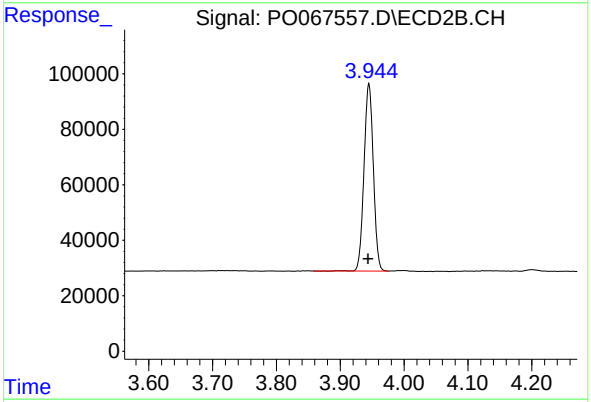




#1 Tetrachloro-m-xylene

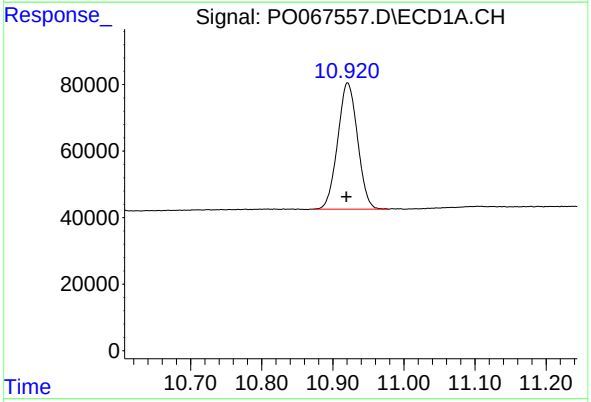
R.T.: 4.937 min
Delta R.T.: 0.002 min
Response: 520787
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127935BS



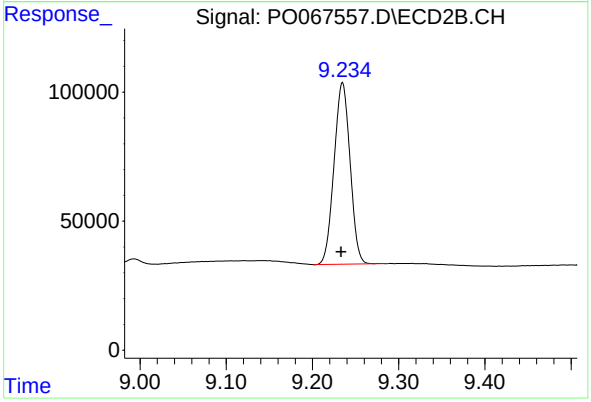
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: 0.001 min
Response: 688013
Conc: 20.53 ng/ml



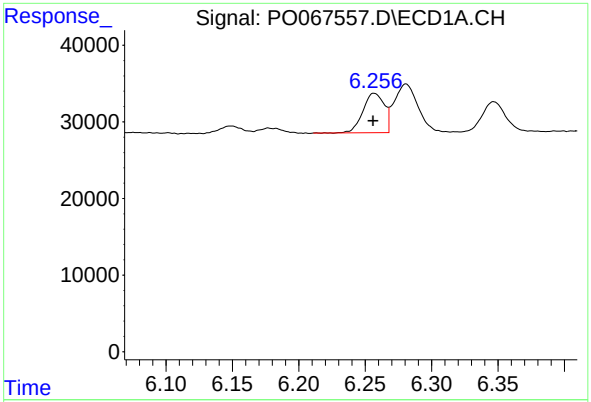
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.002 min
Response: 737256
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

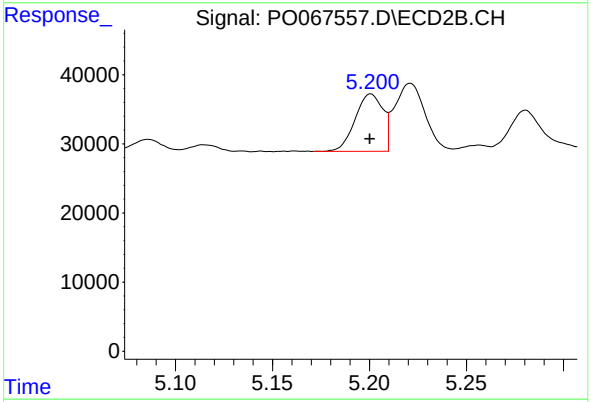
R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 907542
Conc: 21.95 ng/ml



#3 AR-1016-1

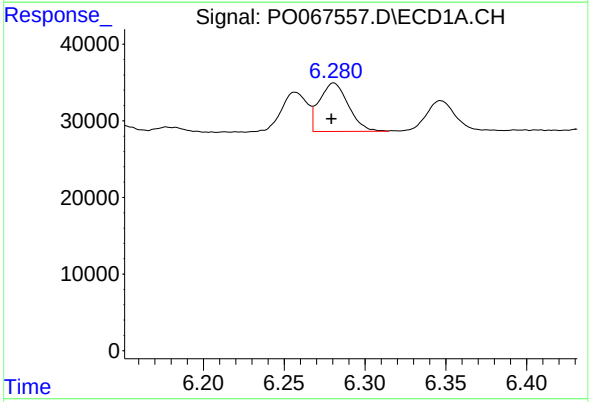
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 57602
Conc: 55.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127935BS



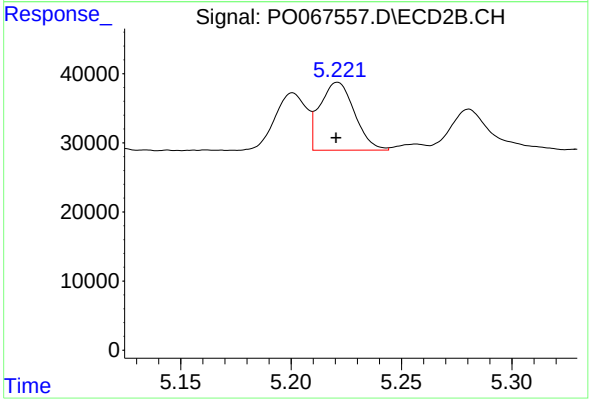
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 82477
Conc: 56.26 ng/ml



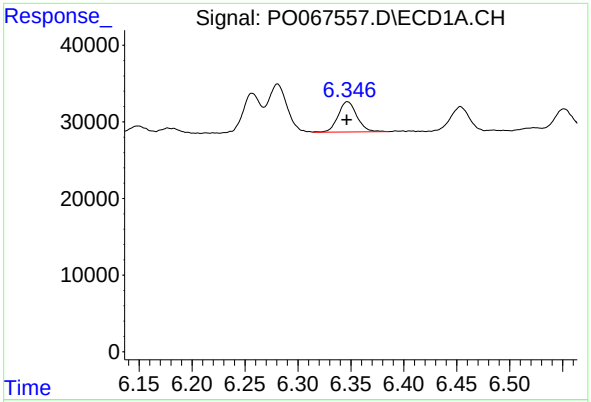
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 78609
Conc: 55.71 ng/ml



#4 AR-1016-2

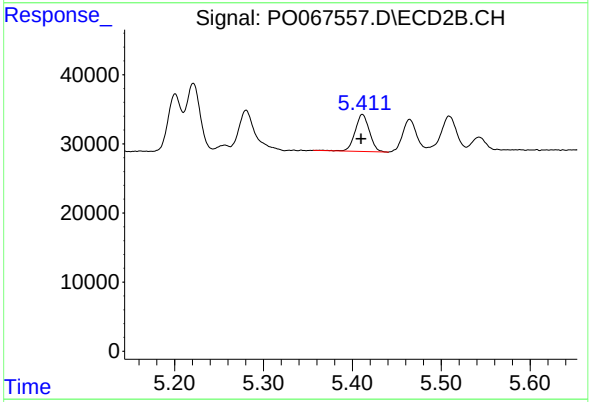
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 107251
Conc: 54.75 ng/ml



#5 AR-1016-3

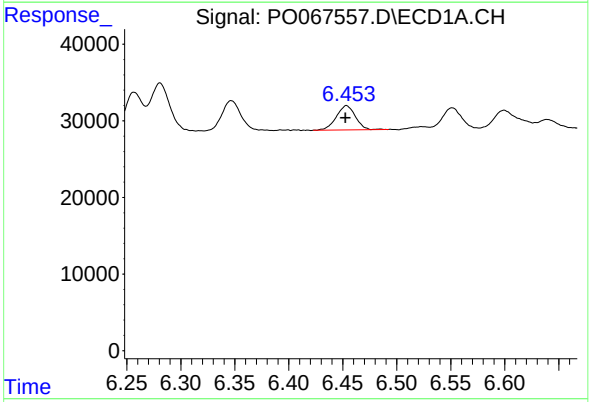
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 48561
Conc: 55.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127935BS



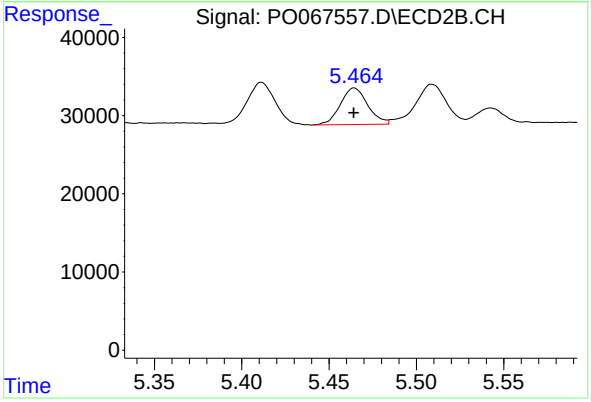
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: 0.002 min
Response: 60282
Conc: 57.64 ng/ml



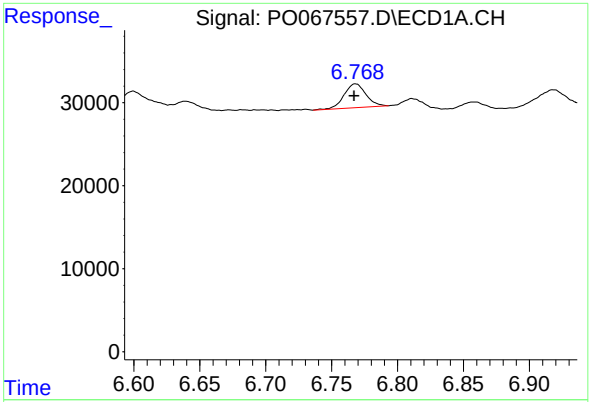
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 39172
Conc: 55.55 ng/ml



#6 AR-1016-4

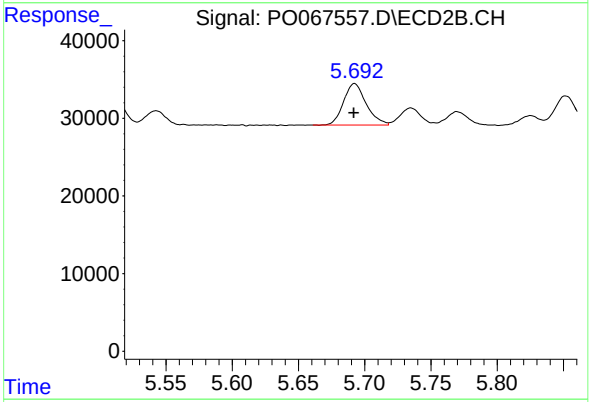
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 51180
Conc: 57.37 ng/ml



#7 AR-1016-5

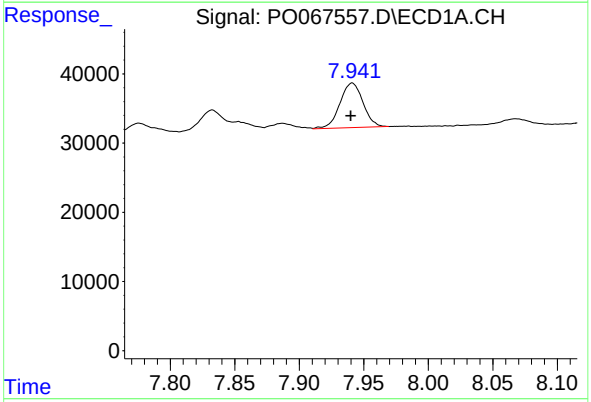
R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 33072
Conc: 45.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127935BS



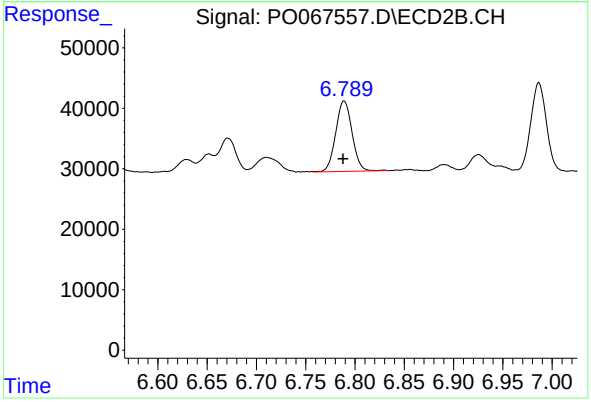
#7 AR-1016-5

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 63674
Conc: 56.27 ng/ml



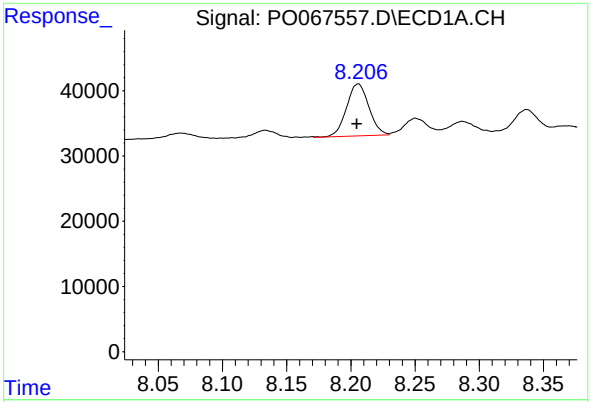
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: 0.001 min
Response: 80312
Conc: 59.43 ng/ml



#31 AR-1260-1

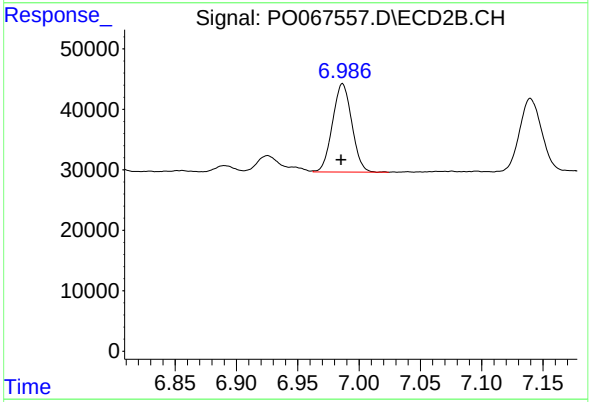
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 134953
Conc: 64.37 ng/ml



#32 AR-1260-2

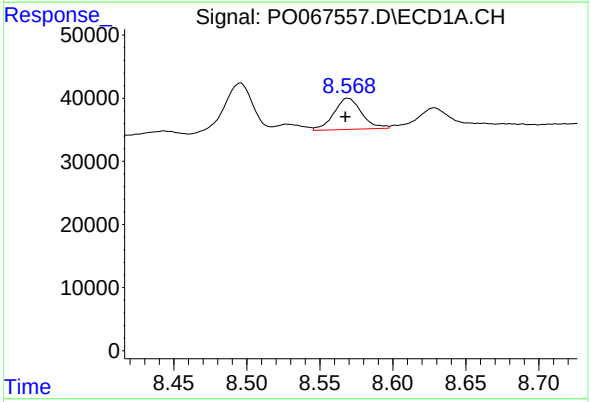
R.T.: 8.206 min
Delta R.T.: 0.001 min
Response: 96442
Conc: 57.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127935BS



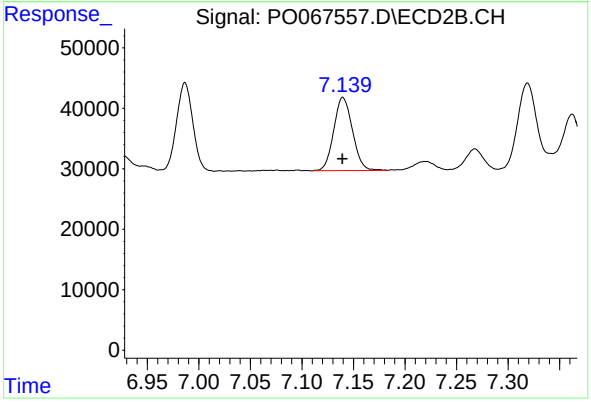
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 160092
Conc: 62.35 ng/ml



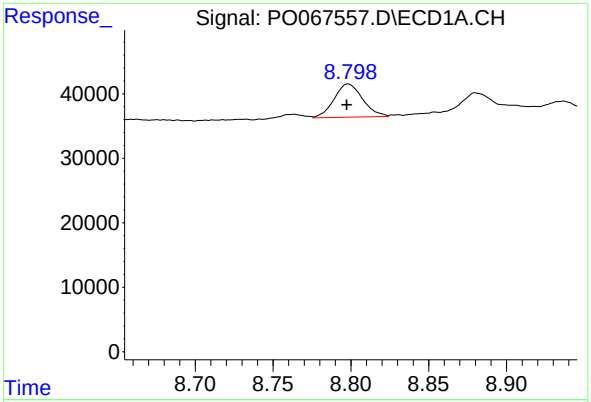
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 65259
Conc: 50.07 ng/ml



#33 AR-1260-3

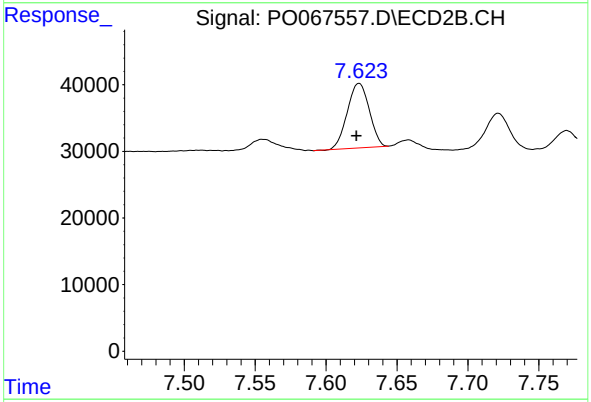
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 153313
Conc: 63.76 ng/ml



#34 AR-1260-4

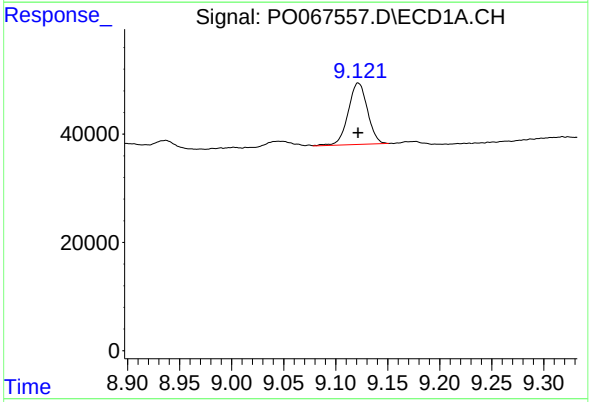
R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 65599
Conc: 42.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127935BS



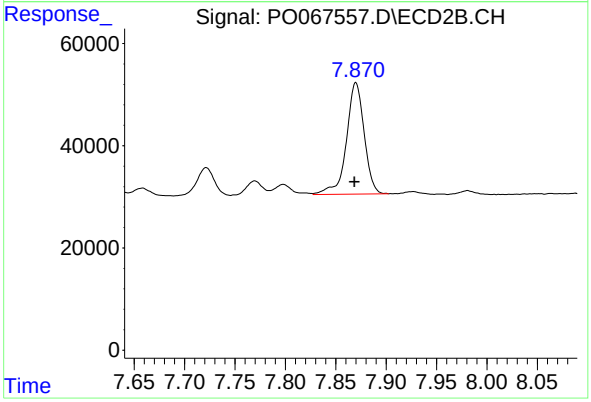
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: 0.002 min
Response: 104366
Conc: 49.66 ng/ml



#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 146234
Conc: 46.36 ng/ml



#35 AR-1260-5

R.T.: 7.870 min
Delta R.T.: 0.001 min
Response: 266801
Conc: 52.70 ng/ml