

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
 Data File : P0064380.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2019 20:22
 Operator : SM/AJ
 Sample : K6143-04 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8D

Manual Integrations
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 12/6/2019 2:41:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:54:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.319	3.567	160056	137621	5.404	5.786
2)	SA Decachlor...	9.945	8.524	89320	115465	2.179	2.827 #
Target Compounds							
26)	L6 AR-1254-1	6.327	5.438	30429	61954	18.644m	31.523 #
27)	L6 AR-1254-2	6.546	5.583	124937	90226	47.927	50.380
28)	L6 AR-1254-3	6.911	5.986	157794	194710	54.671	62.915
29)	L6 AR-1254-4	7.194	6.211	92765	101365	40.506	49.129
30)	L6 AR-1254-5	7.611	6.626	348860	339349	136.527	112.509
31)	L7 AR-1260-1	7.073	6.113	167698	204616	88.862	116.576 #
32)	L7 AR-1260-2	7.328	6.300	306952	286854	131.249	128.936
33)	L7 AR-1260-3	7.686	6.453	271724	168208	146.775	82.730 #
34)	L7 AR-1260-4	7.909	6.921	263277	222743	120.131	120.093
35)	L7 AR-1260-5	8.221	7.163	404165	538693	91.544	111.268

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

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Sample : K6143-04 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

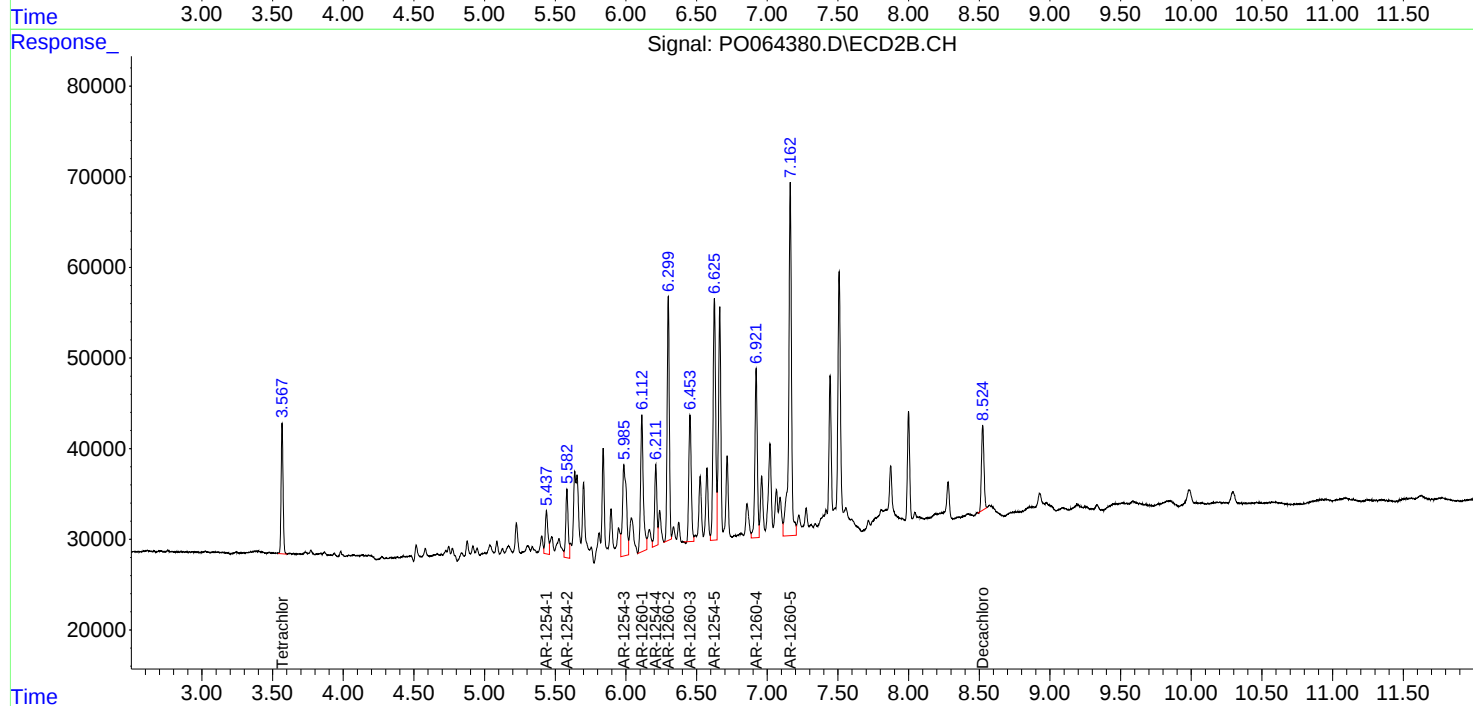
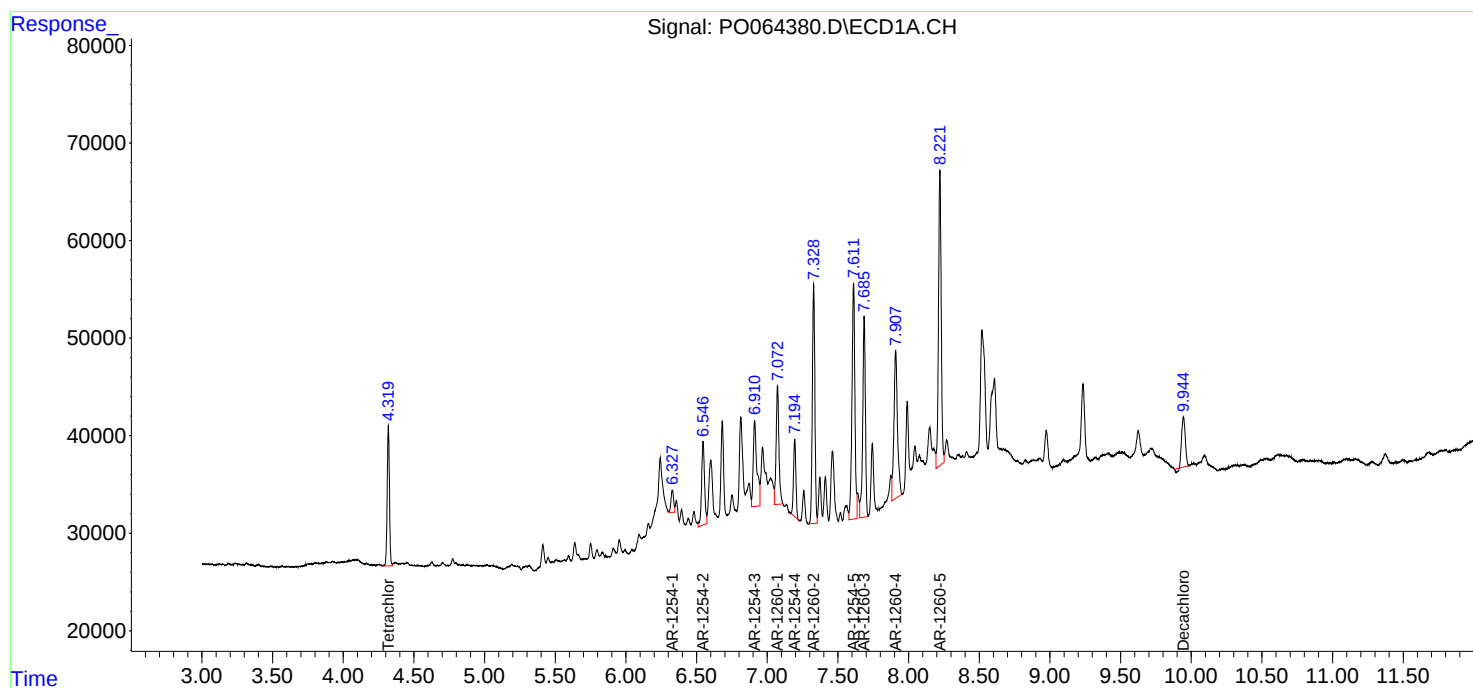
Instrument :
ECD_O
ClientSampled :
8D

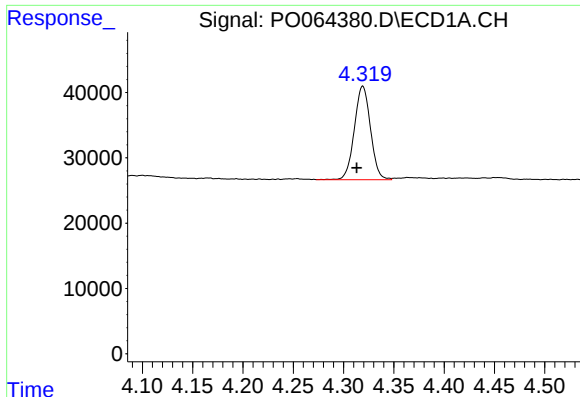
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:54:41 2019
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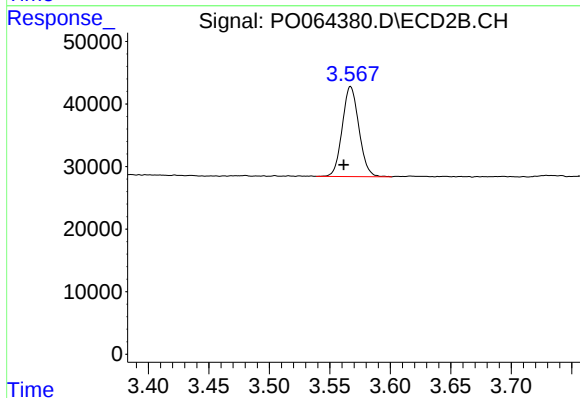
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: 0.006 min
Response: 160056
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

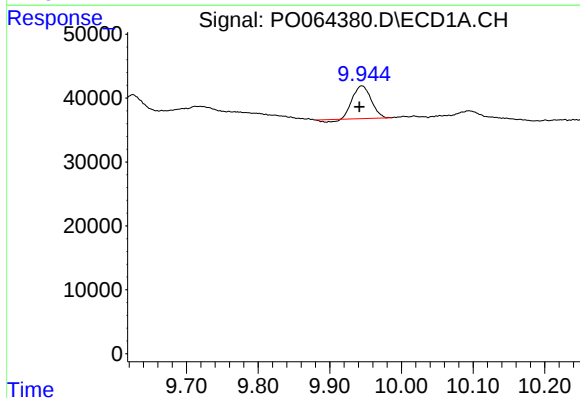
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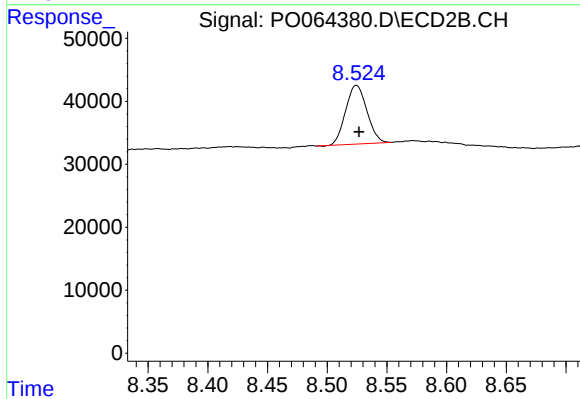
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.006 min
Response: 137621
Conc: 5.79 ng/ml



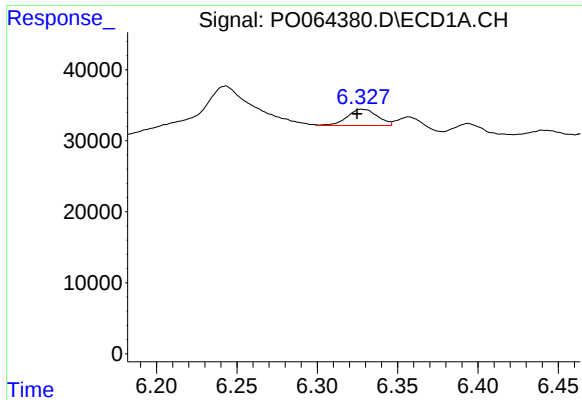
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: 0.004 min
Response: 89320
Conc: 2.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 115465
Conc: 2.83 ng/ml



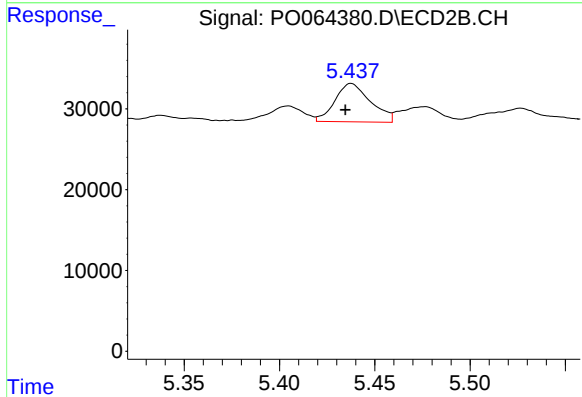
#26 AR-1254-1

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 30429
Conc: 18.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
8D

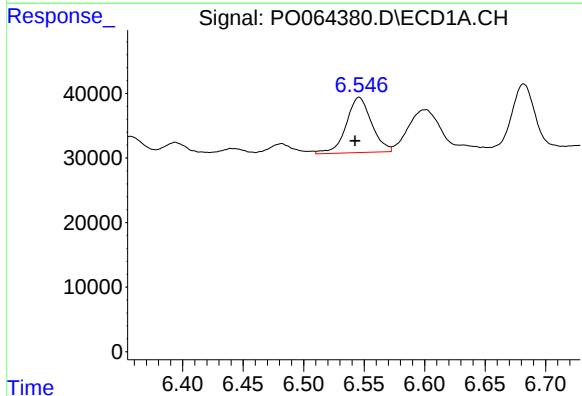
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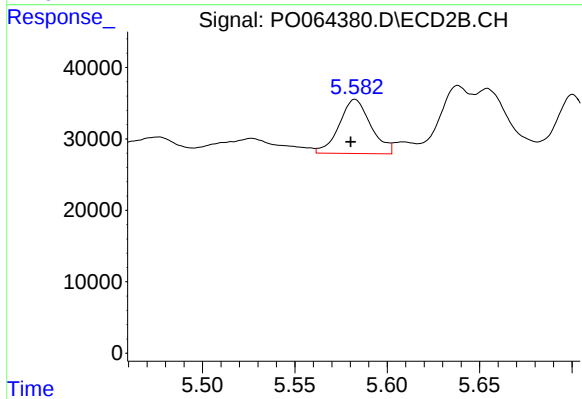
#26 AR-1254-1

R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 61954
Conc: 31.52 ng/ml



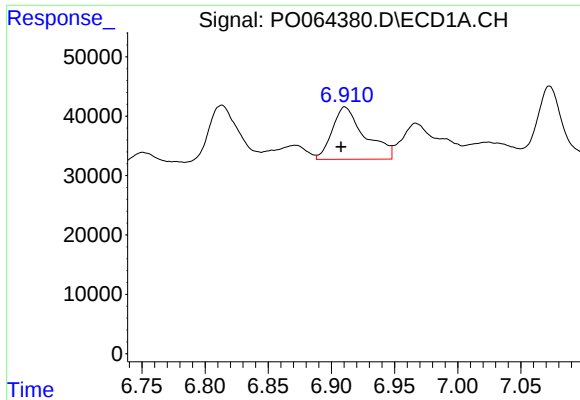
#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.003 min
Response: 124937
Conc: 47.93 ng/ml



#27 AR-1254-2

R.T.: 5.583 min
Delta R.T.: 0.002 min
Response: 90226
Conc: 50.38 ng/ml



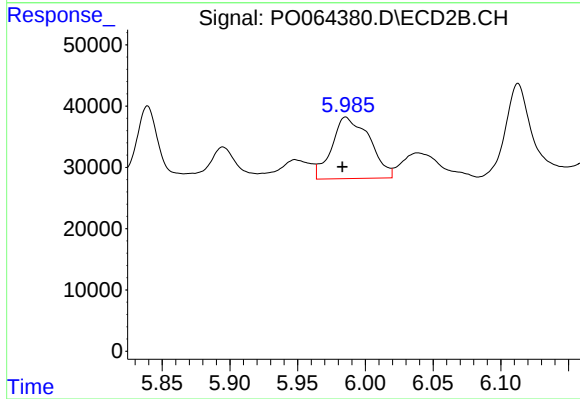
#28 AR-1254-3

R.T.: 6.911 min
Delta R.T.: 0.003 min
Response: 157794
Conc: 54.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

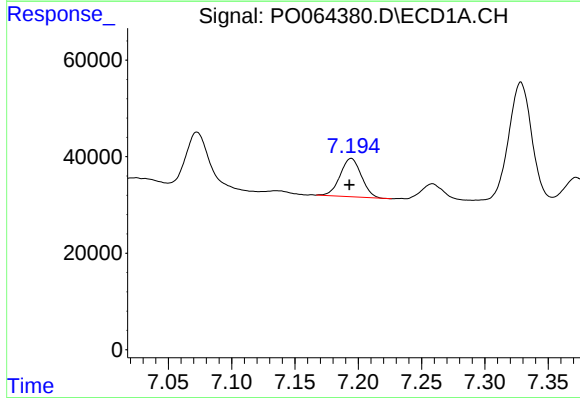
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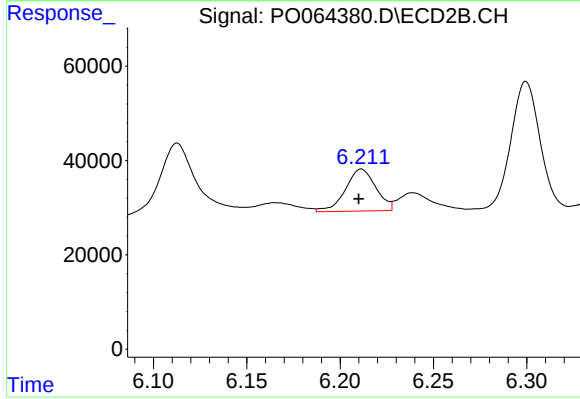
#28 AR-1254-3

R.T.: 5.986 min
Delta R.T.: 0.003 min
Response: 194710
Conc: 62.91 ng/ml



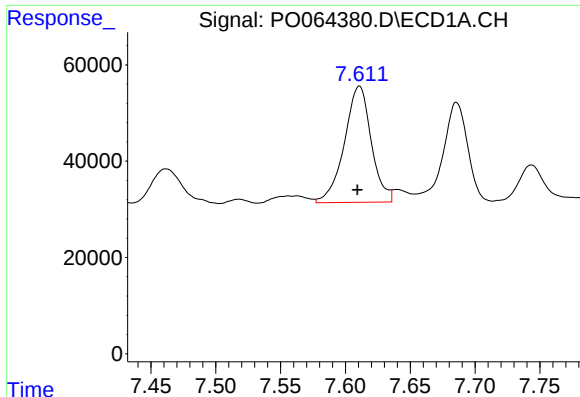
#29 AR-1254-4

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 92765
Conc: 40.51 ng/ml



#29 AR-1254-4

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 101365
Conc: 49.13 ng/ml



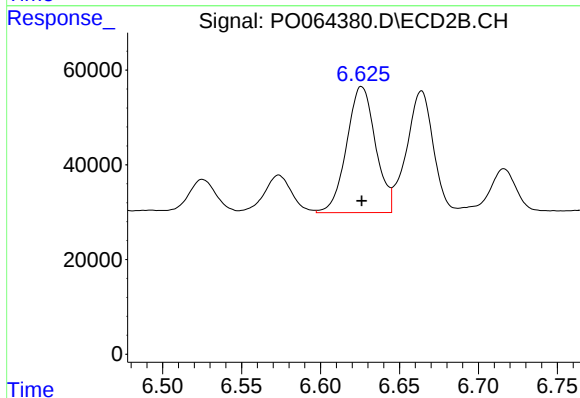
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 348860
Conc: 136.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

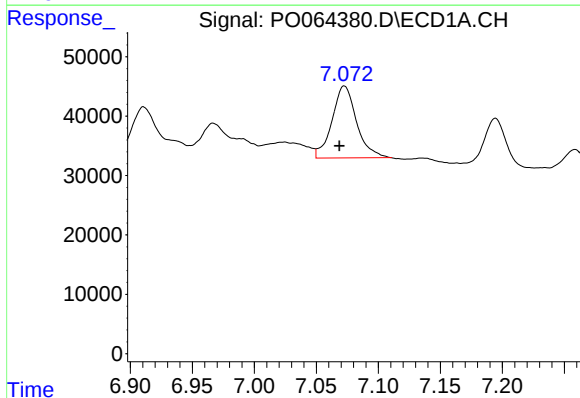
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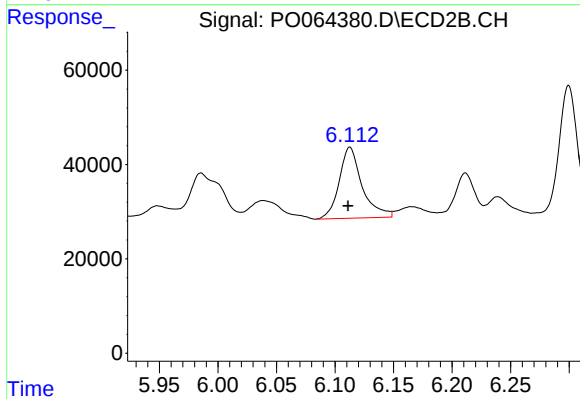
#30 AR-1254-5

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 339349
Conc: 112.51 ng/ml



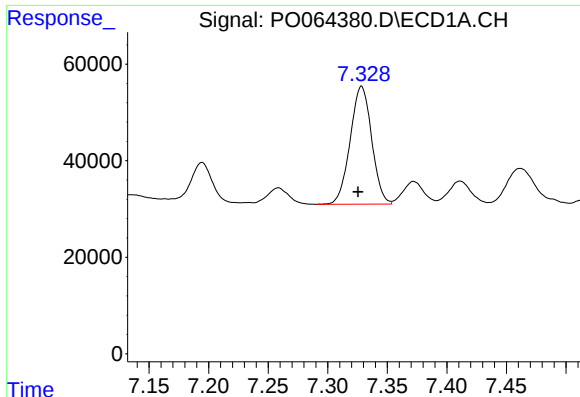
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 167698
Conc: 88.86 ng/ml



#31 AR-1260-1

R.T.: 6.113 min
Delta R.T.: 0.001 min
Response: 204616
Conc: 116.58 ng/ml



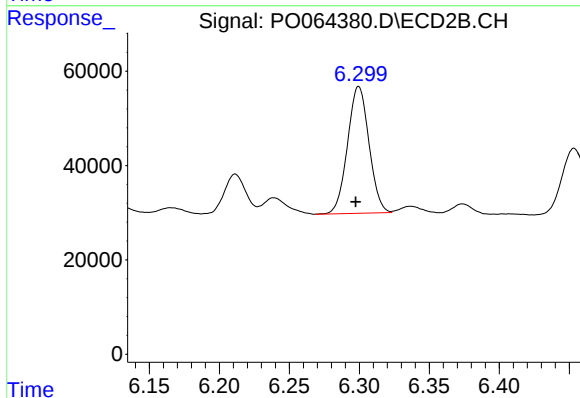
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: 0.003 min
Response: 306952
Conc: 131.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

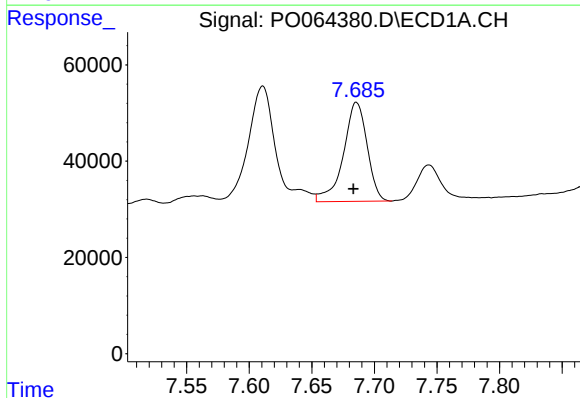
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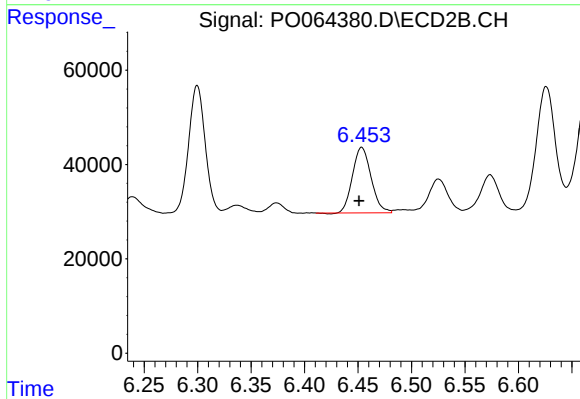
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 286854
Conc: 128.94 ng/ml



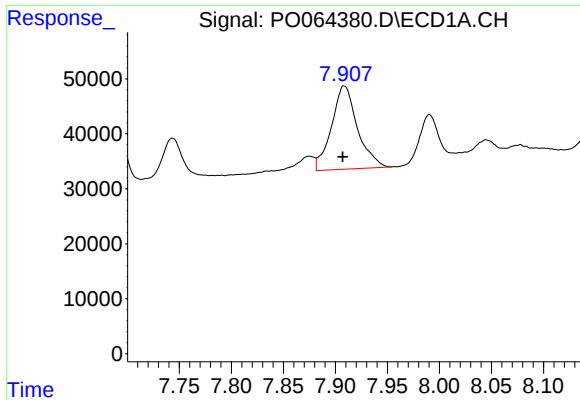
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 271724
Conc: 146.77 ng/ml



#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 168208
Conc: 82.73 ng/ml



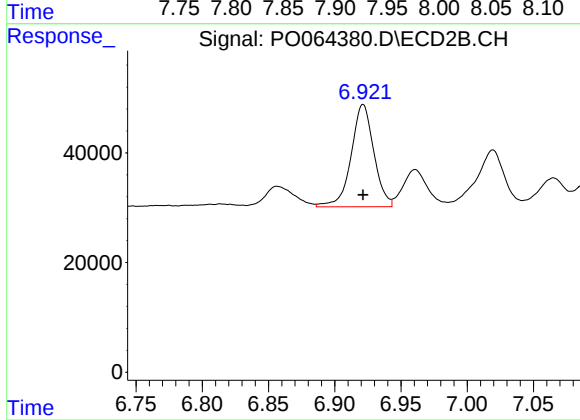
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: 0.001 min
Response: 263277
Conc: 120.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
8D

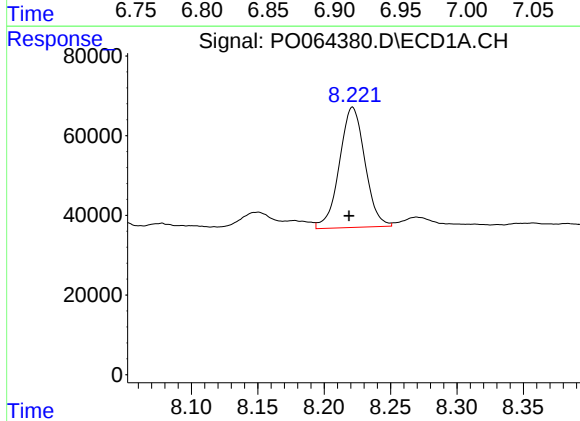
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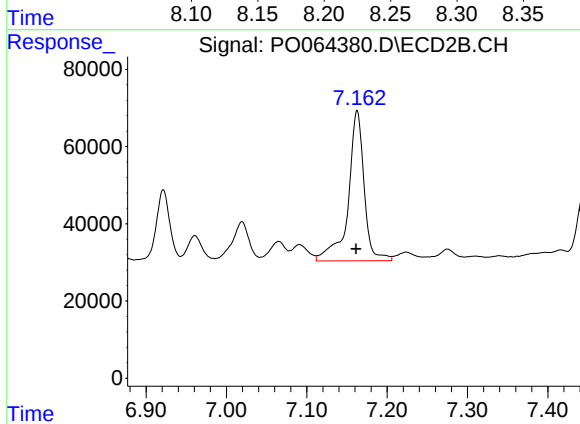
#34 AR-1260-4

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 222743
Conc: 120.09 ng/ml



#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: 0.003 min
Response: 404165
Conc: 91.54 ng/ml



#35 AR-1260-5

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 538693
Conc: 111.27 ng/ml