

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101718\
 Data File : PO050172.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 3:43
 Operator : SM/SJ
 Sample : J5314-02 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DOCUMENTATION-19

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 17:35:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 18 07:47:12 2018
 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...	4.344	3.360	821967	353778	4.050	1.771 #
2)	SA Decachlor...	10.080	8.119	847357	739977	3.519	3.804
Target Compounds							
21)	L5 AR-1248-1	5.526	4.382	5091831	2330207	900.735m	607.480m#
22)	L5 AR-1248-2	5.795	4.605	19556539	12731190	2316.587	2155.982
23)	L5 AR-1248-3	6.000	4.643	20691725	12608468	2123.207	2121.241
24)	L5 AR-1248-4	6.407	4.804	20542268	14562984	1843.448	1986.939
25)	L5 AR-1248-5	6.446	5.176	33530608	20318462	3123.501	2858.233
26)	L6 AR-1254-1	6.379	5.138	23146946	24291022	1790.244	1876.966
27)	L6 AR-1254-2	6.603	5.280	39373114	15186188	1920.161	1309.513 #
28)	L6 AR-1254-3	6.970	5.664	34382297	28080550	1537.687	1447.039
29)	L6 AR-1254-4	7.259	5.885	21450321	14478598	1396.170	1265.900
30)	L6 AR-1254-5	7.682	6.287	31236156	23530651	1812.823	1326.825 #
31)	L7 AR-1260-1	7.136	5.791	14597804	15634213	777.725	1040.374 #
32)	L7 AR-1260-2	7.395	5.973	18611932	13310535	841.394	722.532
33)	L7 AR-1260-3	7.757	6.117	6928457	11532748	440.296	674.636 #
34)	L7 AR-1260-4	7.977	6.575	13571512	4094861	729.943	301.695 #
35)	L7 AR-1260-5	8.304	6.814	12271763	10928119	364.945	355.923

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
Data File : P0050172.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 3:43
Operator : SM/SJ
Sample : J5314-02 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

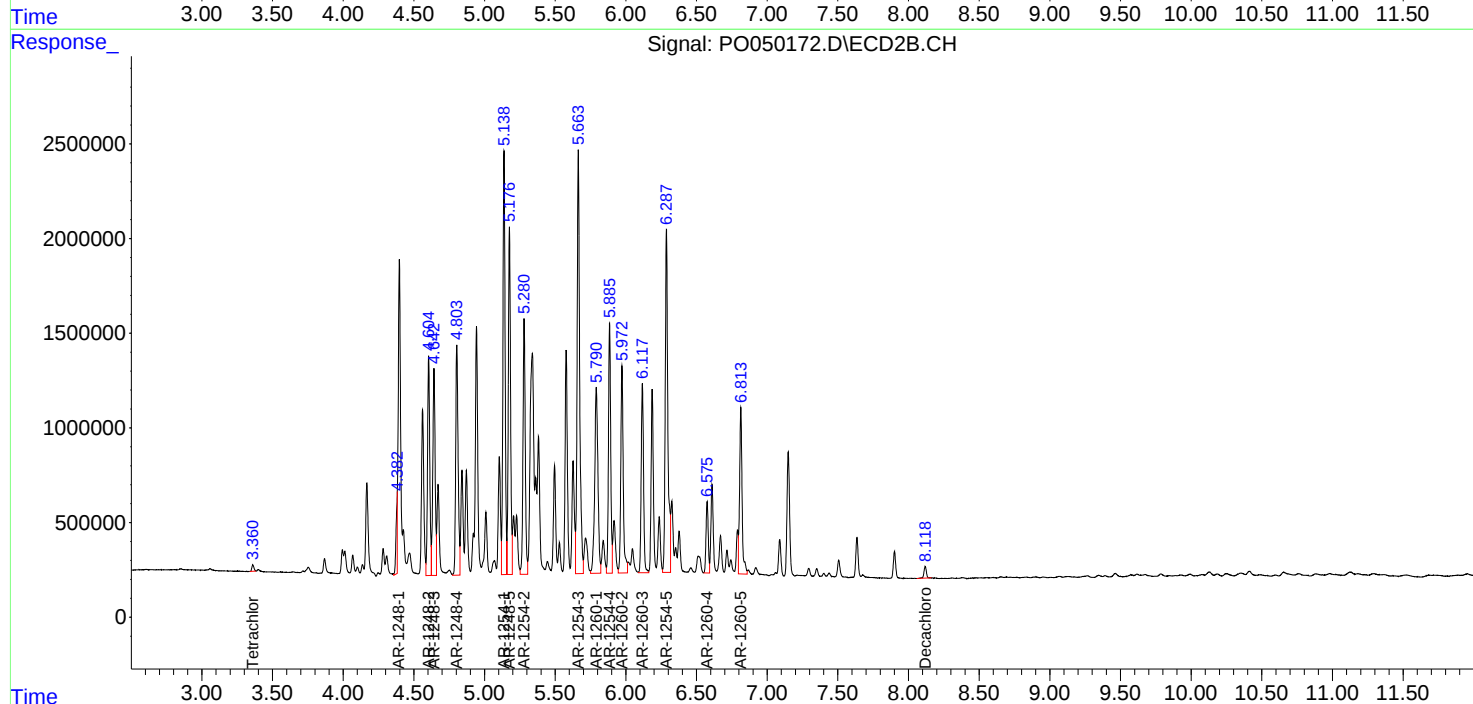
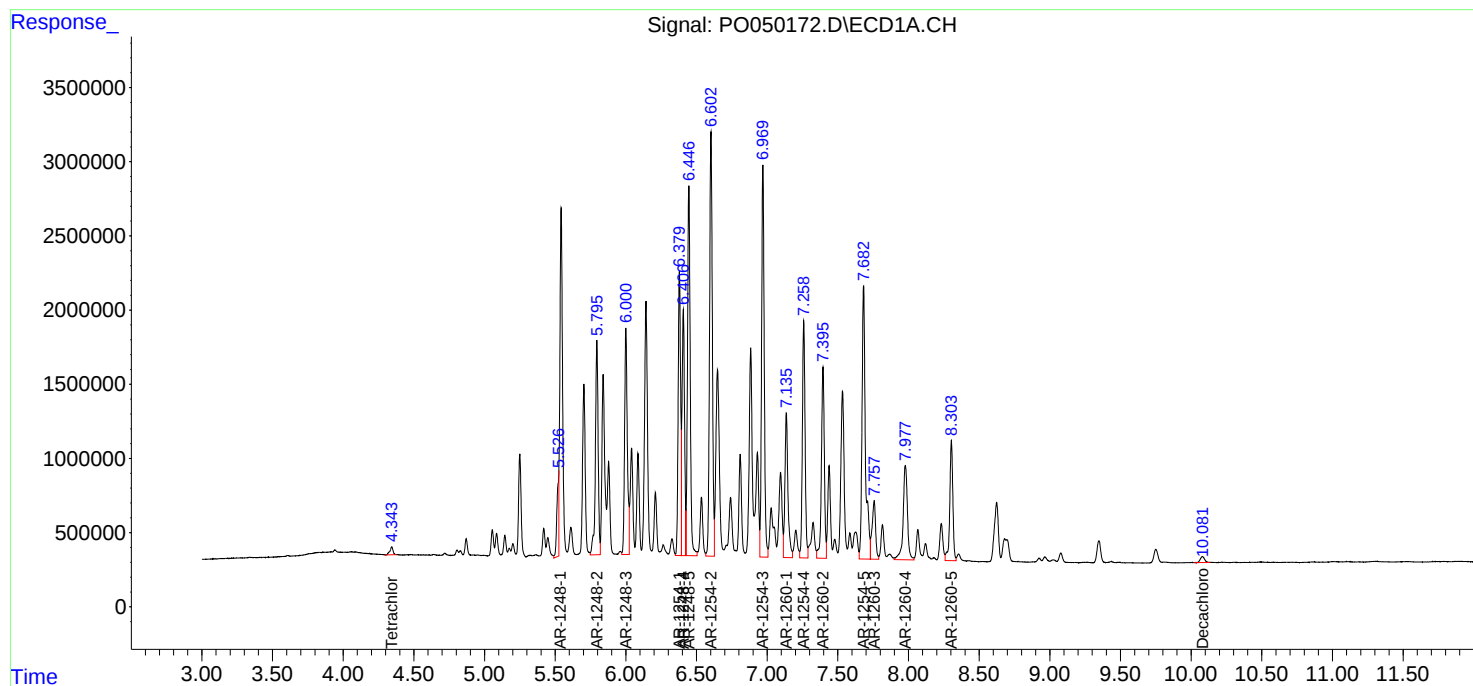
Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

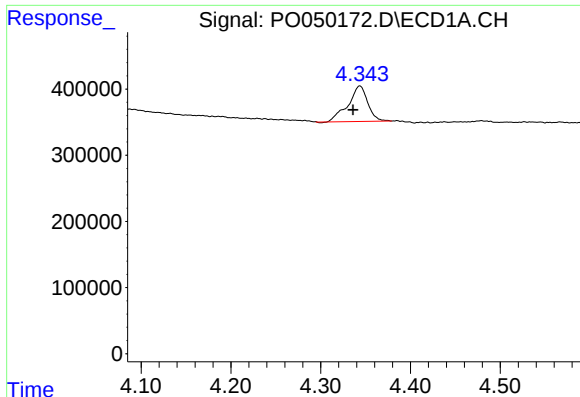
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 17:35:00 2018
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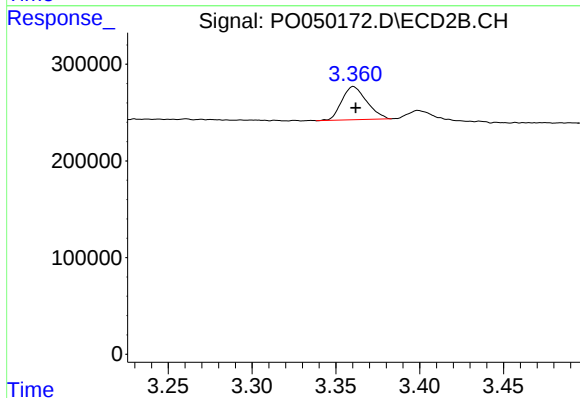
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: 0.008 min
Response: 821967
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

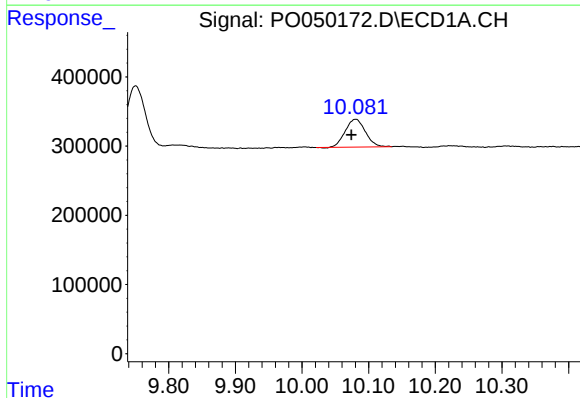
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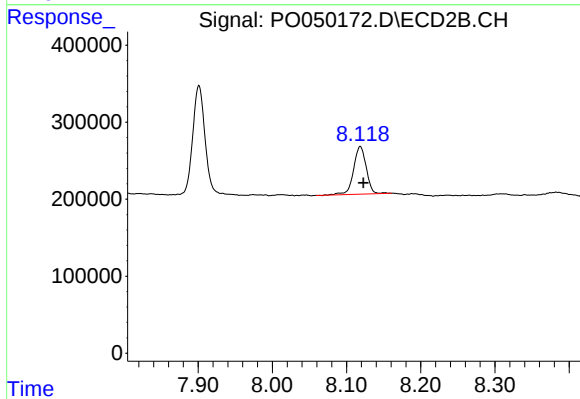
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.001 min
Response: 353778
Conc: 1.77 ng/ml



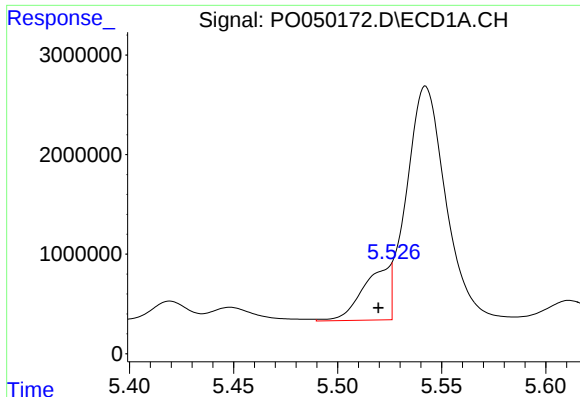
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: 0.006 min
Response: 847357
Conc: 3.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 739977
Conc: 3.80 ng/ml



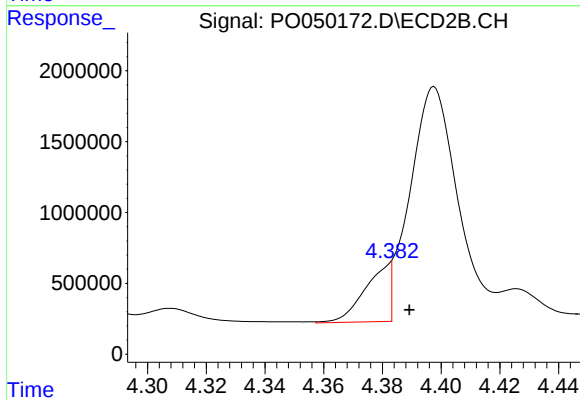
#21 AR-1248-1

R.T.: 5.526 min
Delta R.T.: 0.006 min
Response: 5091831
Conc: 900.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

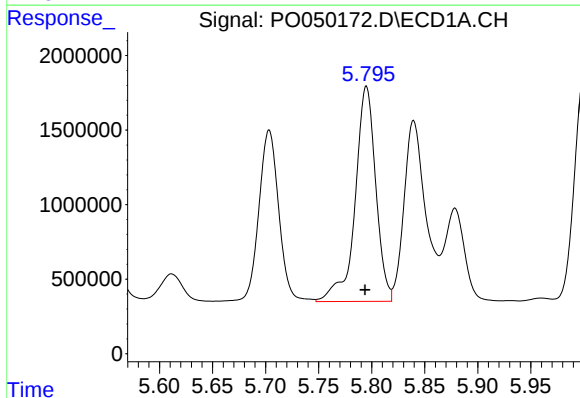
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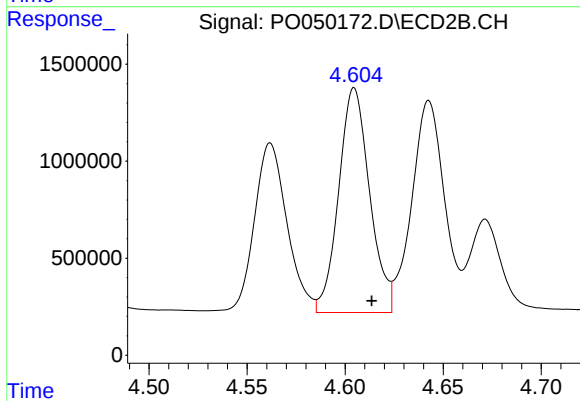
#21 AR-1248-1

R.T.: 4.382 min
Delta R.T.: -0.007 min
Response: 2330207
Conc: 607.48 ng/ml m



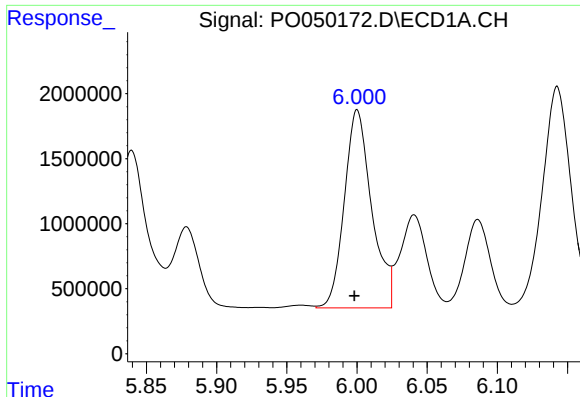
#22 AR-1248-2

R.T.: 5.795 min
Delta R.T.: 0.001 min
Response: 19556539
Conc: 2316.59 ng/ml



#22 AR-1248-2

R.T.: 4.605 min
Delta R.T.: -0.009 min
Response: 12731190
Conc: 2155.98 ng/ml



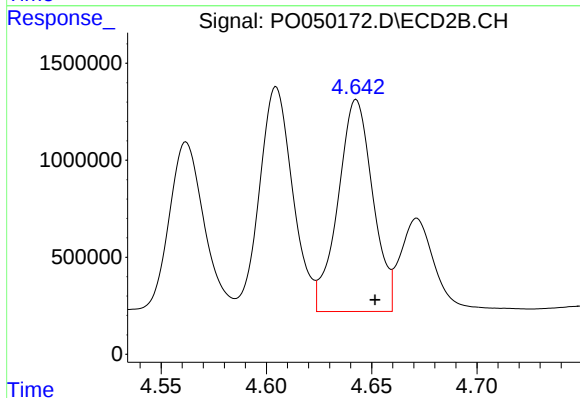
#23 AR-1248-3

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 20691725
Conc: 2123.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

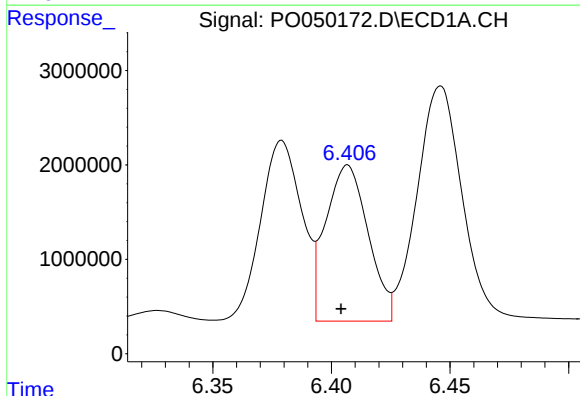
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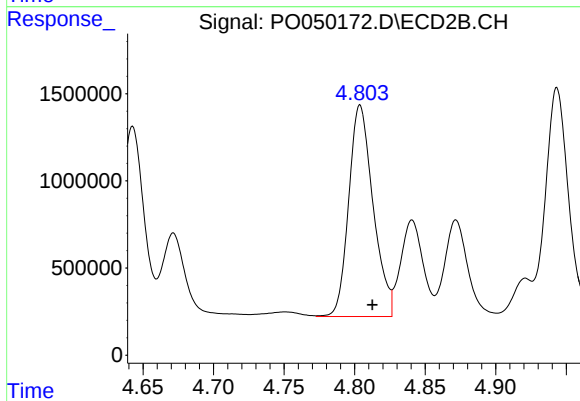
#23 AR-1248-3

R.T.: 4.643 min
Delta R.T.: -0.009 min
Response: 12608468
Conc: 2121.24 ng/ml



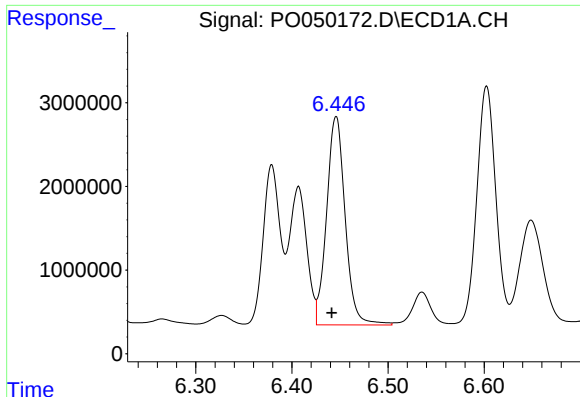
#24 AR-1248-4

R.T.: 6.407 min
Delta R.T.: 0.003 min
Response: 20542268
Conc: 1843.45 ng/ml



#24 AR-1248-4

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 14562984
Conc: 1986.94 ng/ml



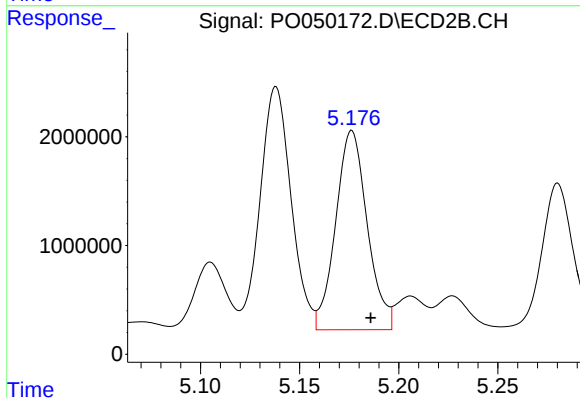
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: 0.005 min
Response: 33530608
Conc: 3123.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

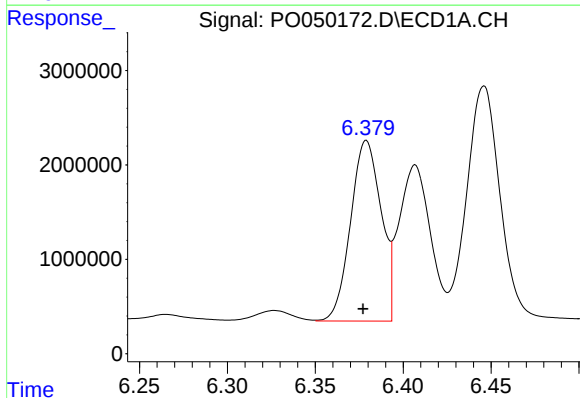
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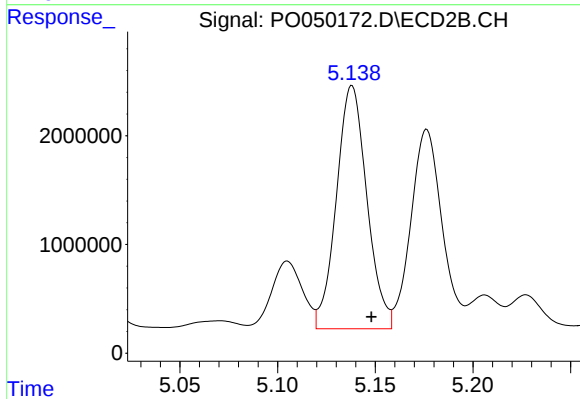
#25 AR-1248-5

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 20318462
Conc: 2858.23 ng/ml



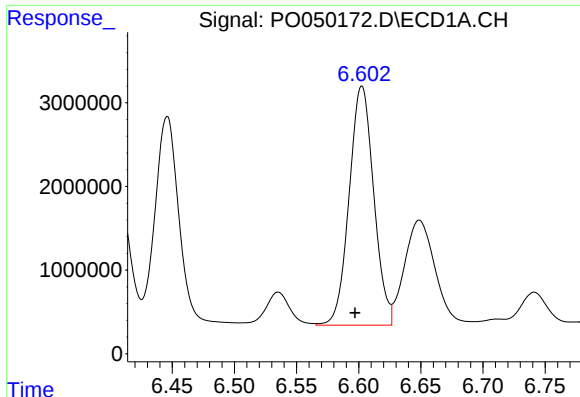
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: 0.002 min
Response: 23146946
Conc: 1790.24 ng/ml



#26 AR-1254-1

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 24291022
Conc: 1876.97 ng/ml



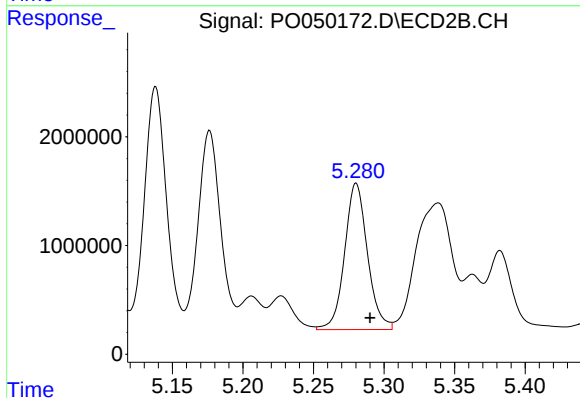
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: 0.005 min
Response: 39373114
Conc: 1920.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

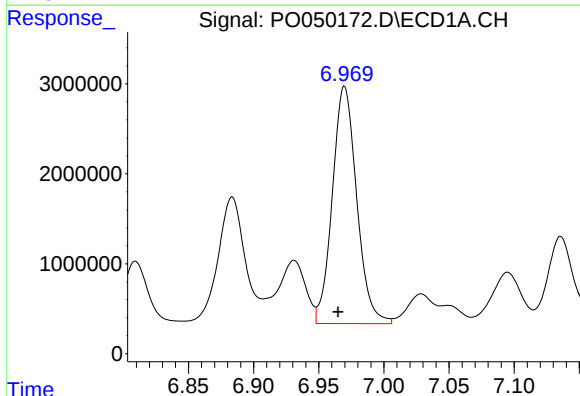
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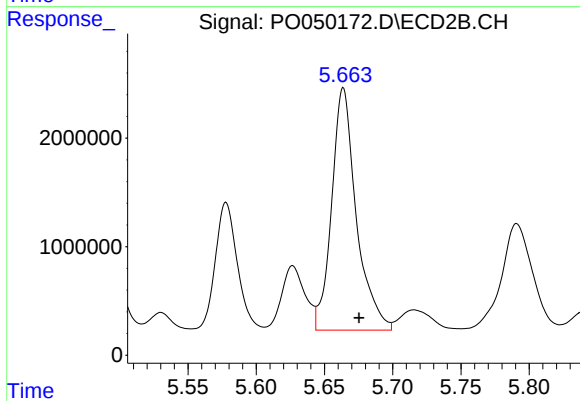
#27 AR-1254-2

R.T.: 5.280 min
Delta R.T.: -0.010 min
Response: 15186188
Conc: 1309.51 ng/ml



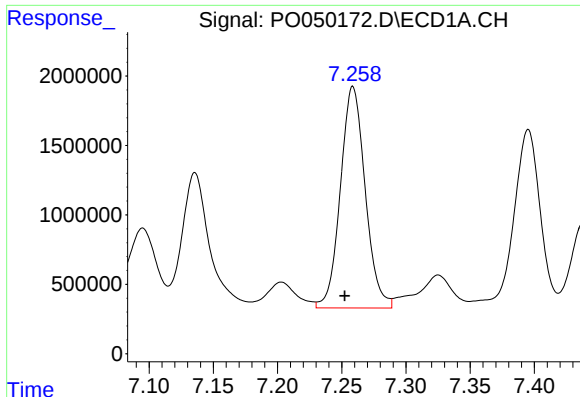
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: 0.005 min
Response: 34382297
Conc: 1537.69 ng/ml



#28 AR-1254-3

R.T.: 5.664 min
Delta R.T.: -0.012 min
Response: 28080550
Conc: 1447.04 ng/ml



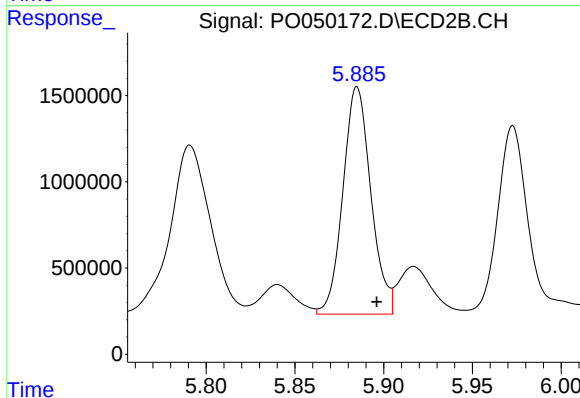
#29 AR-1254-4

R.T.: 7.259 min
Delta R.T.: 0.006 min
Response: 21450321
Conc: 1396.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

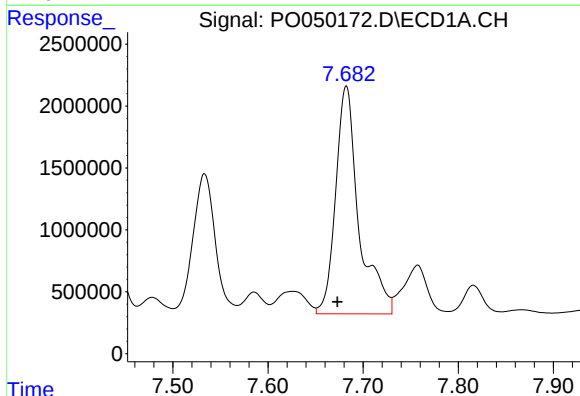
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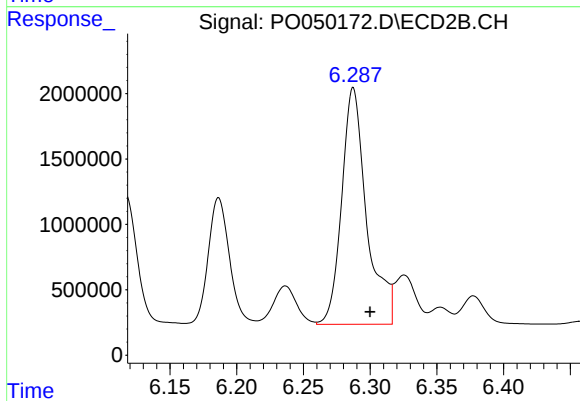
#29 AR-1254-4

R.T.: 5.885 min
Delta R.T.: -0.011 min
Response: 14478598
Conc: 1265.90 ng/ml



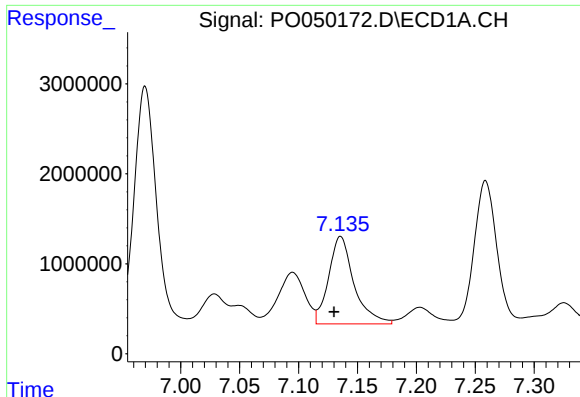
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.009 min
Response: 31236156
Conc: 1812.82 ng/ml



#30 AR-1254-5

R.T.: 6.287 min
Delta R.T.: -0.013 min
Response: 23530651
Conc: 1326.83 ng/ml



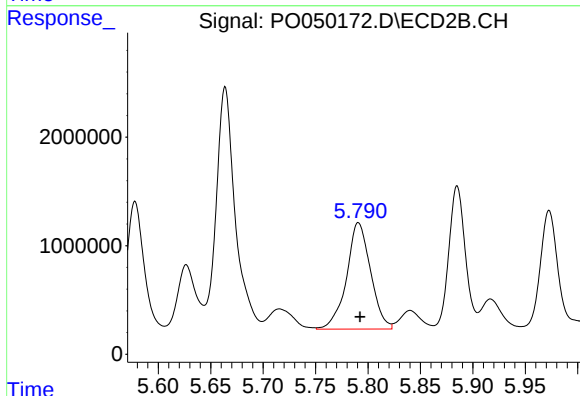
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.006 min
Response: 14597804
Conc: 777.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

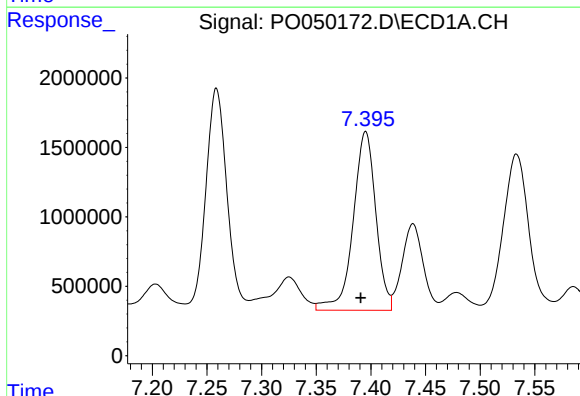
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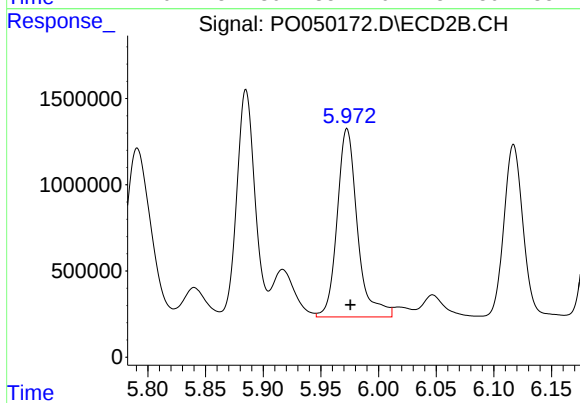
#31 AR-1260-1

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 15634213
Conc: 1040.37 ng/ml



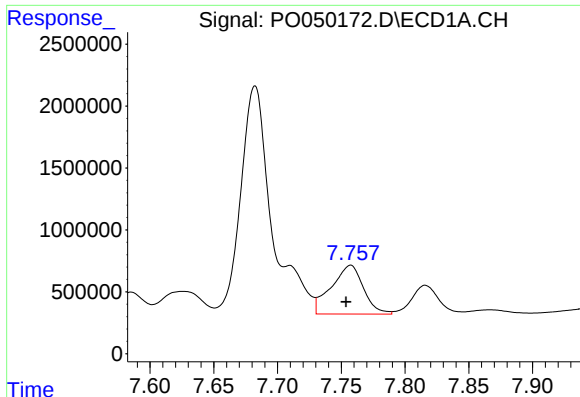
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.004 min
Response: 18611932
Conc: 841.39 ng/ml



#32 AR-1260-2

R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 13310535
Conc: 722.53 ng/ml



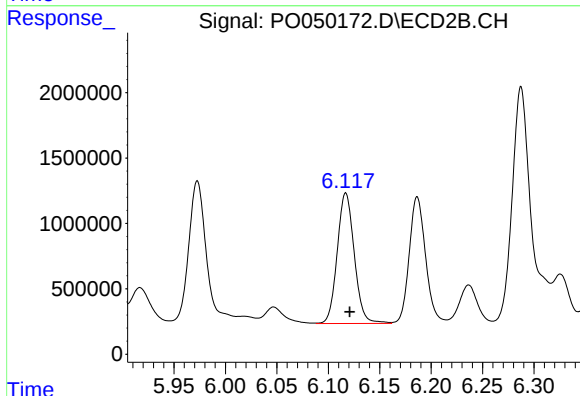
#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: 0.004 min
Response: 6928457
Conc: 440.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-19

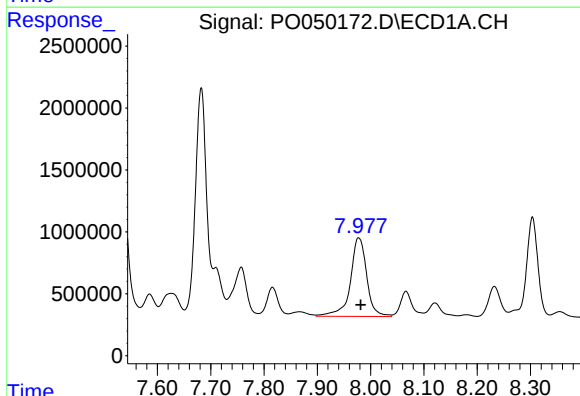
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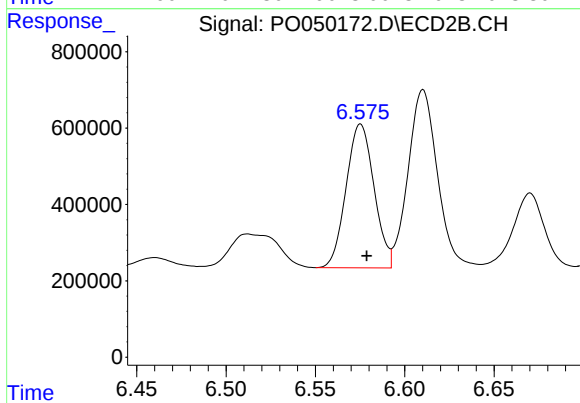
#33 AR-1260-3

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 11532748
Conc: 674.64 ng/ml



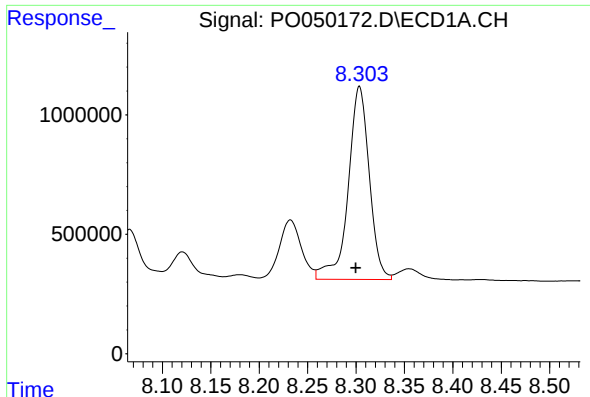
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 13571512
Conc: 729.94 ng/ml



#34 AR-1260-4

R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 4094861
Conc: 301.70 ng/ml



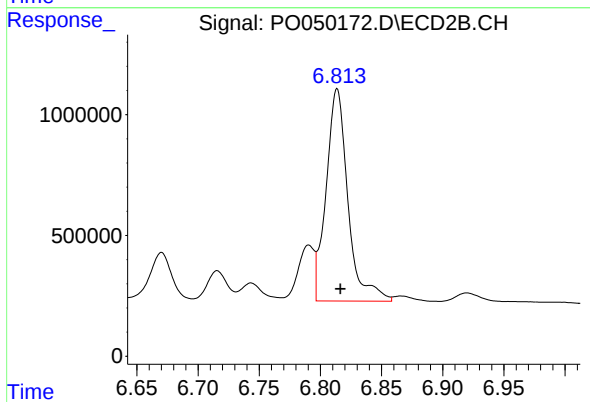
#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 12271763
Conc: 364.94 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 10928119
Conc: 355.92 ng/ml