

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
 Data File : PO050176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 4:59
 Operator : SM/SJ
 Sample : J5314-03MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DOCUMENTATION-20MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 07:58:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	4435458	2569407	21.852	12.862m#
2)	SA Decachlor...	10.079	8.118	1902341	1529909	7.899	7.864
Target Compounds							
3)	L1 AR-1016-1	5.520	4.380	2002687	1145371	188.042	155.008m
4)	L1 AR-1016-2	5.543	4.396	3051895	1860866	192.851	147.293m
5)	L1 AR-1016-3	5.605	4.561	1767595	1009791	179.229	163.659
6)	L1 AR-1016-4	5.704	4.604	1602706	810883	192.110	165.174
7)	L1 AR-1016-5	6.001	4.804	1793142	940426	208.012	144.039 #
26)	L6 AR-1254-1	6.381	5.137	3267500	1937360	252.717	149.700m#
27)	L6 AR-1254-2	6.601	5.279	2805082	1369699	136.799	118.110m
28)	L6 AR-1254-3	6.971	5.663	4054711	4444289	181.340	229.022m#
29)	L6 AR-1254-4	7.260	5.884	1085073	356190	70.626	31.143m#
30)	L6 AR-1254-5	7.682	6.287	7276524	5910358	422.301	333.268
31)	L7 AR-1260-1	7.136	5.789	5036402	3741126	268.324	248.952m
32)	L7 AR-1260-2	7.396	5.972	5519836	4237097	249.537	230.001m
33)	L7 AR-1260-3	7.758	6.117	2646622	4052960	168.190	237.088 #
34)	L7 AR-1260-4	7.984	6.575	4054111	2081058	218.050	153.325 #
35)	L7 AR-1260-5	8.304	6.813	4882168	5016191	145.189	163.375

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
Data File : P0050176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 4:59
Operator : SM/SJ
Sample : J5314-03MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

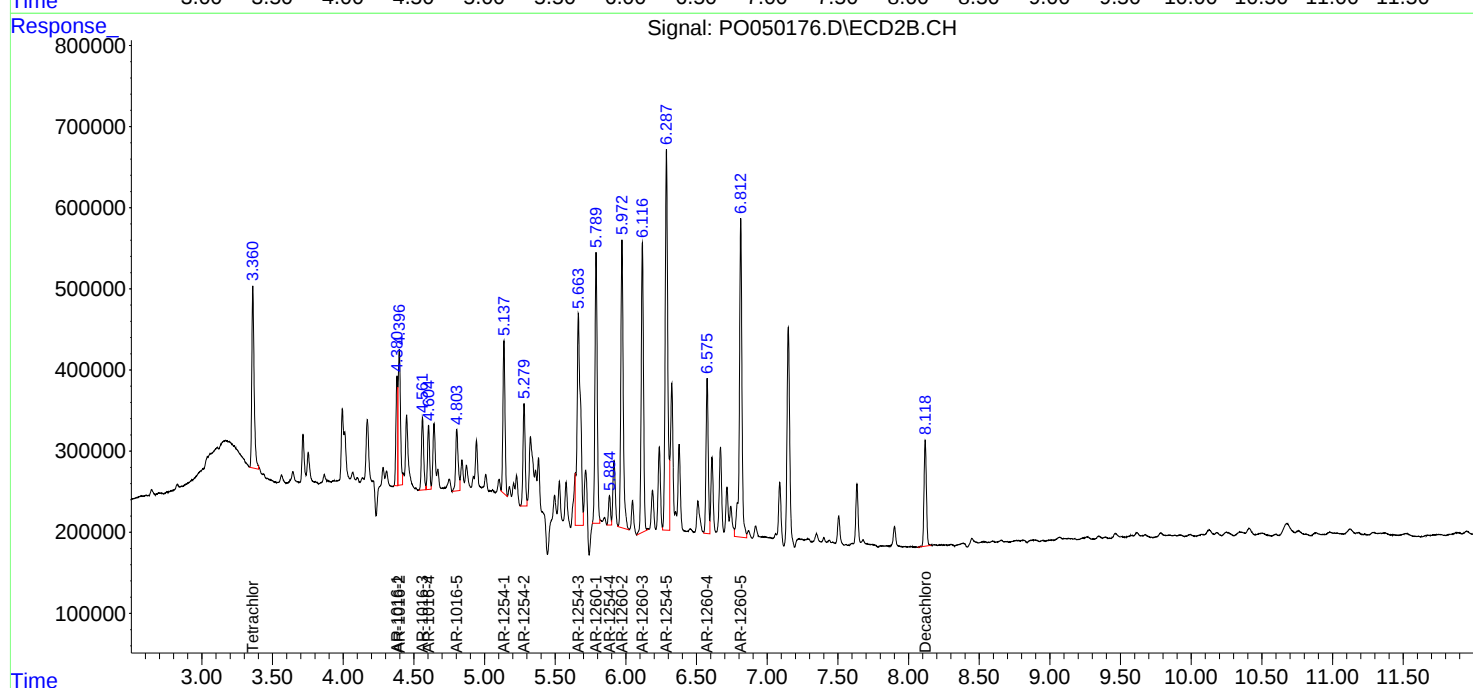
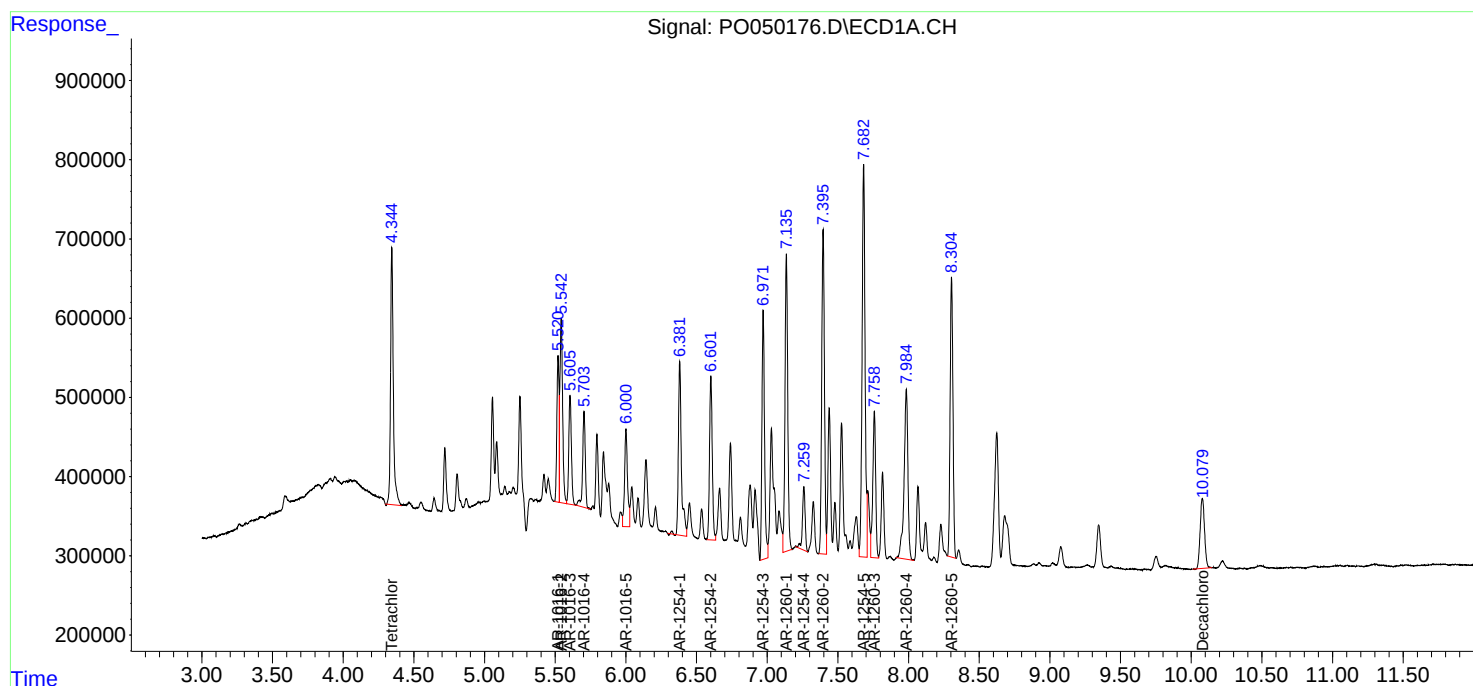
Instrument :
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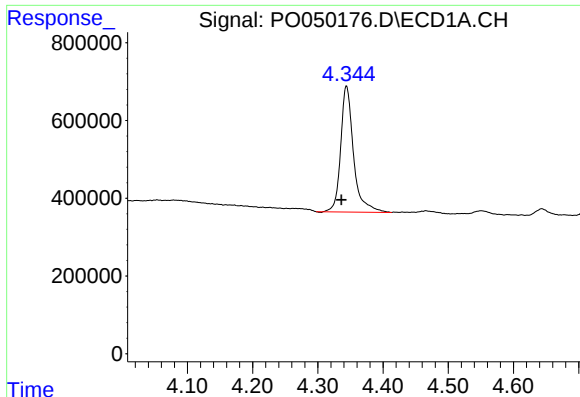
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 07:58:03 2018
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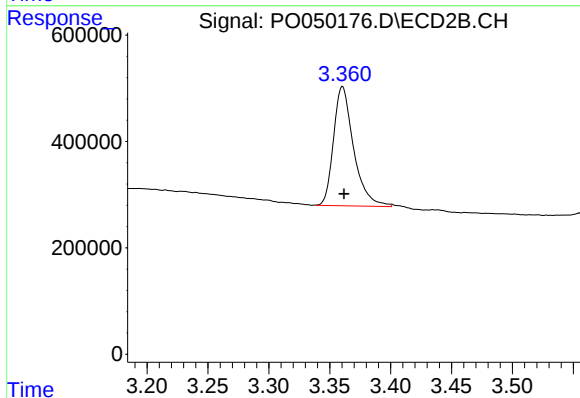
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: 0.008 min
Response: 4435458
Conc: 21.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MS

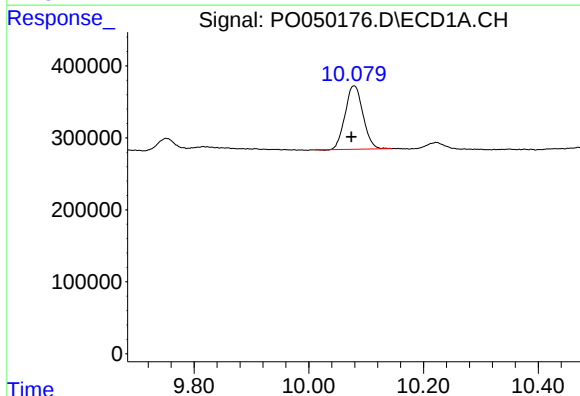
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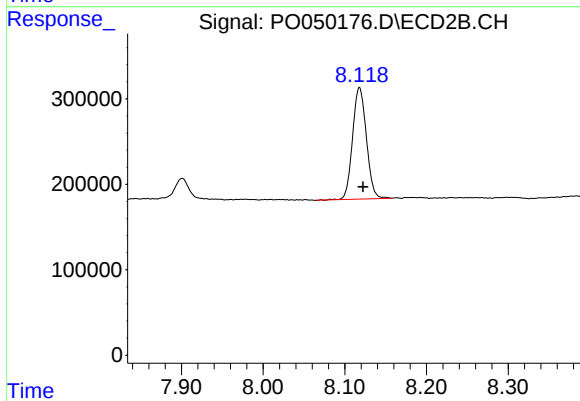
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.002 min
Response: 2569407
Conc: 12.86 ng/ml m



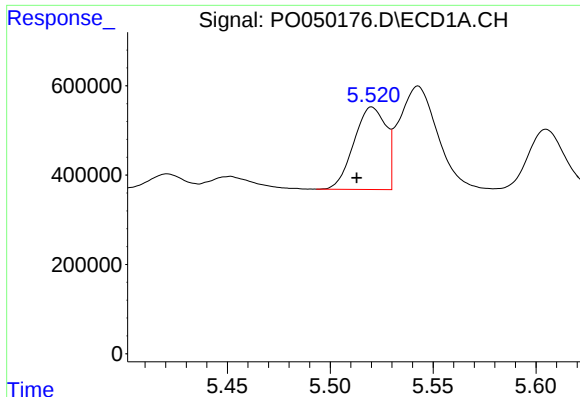
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: 0.005 min
Response: 1902341
Conc: 7.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 1529909
Conc: 7.86 ng/ml



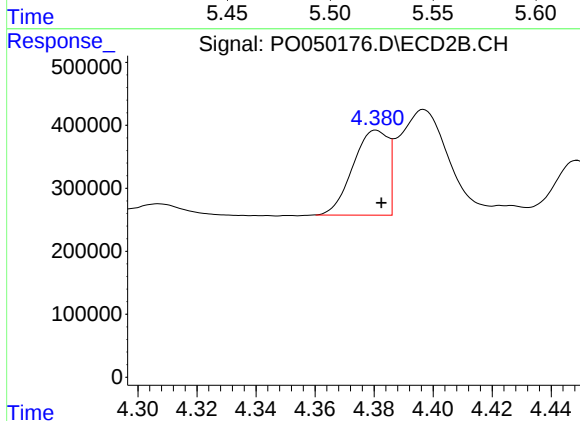
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: 0.007 min
Response: 2002687
Conc: 188.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MS

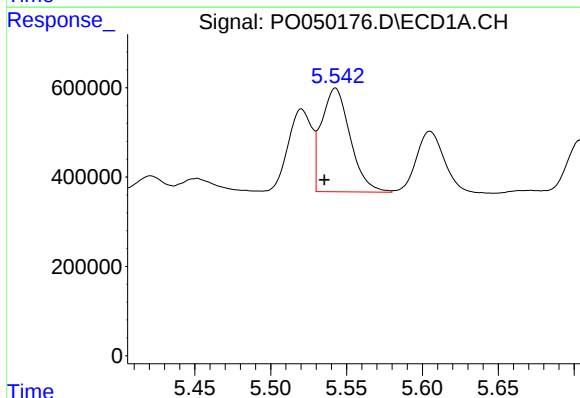
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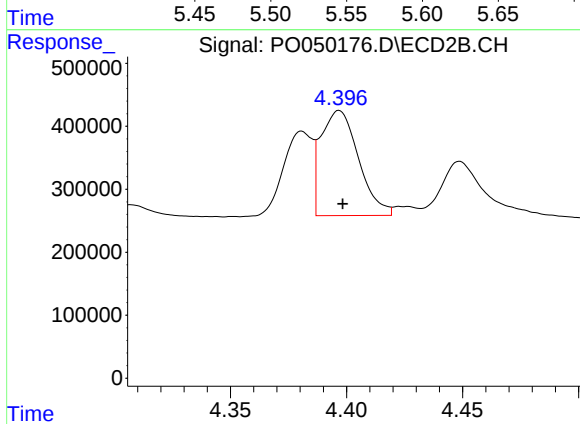
#3 AR-1016-1

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 1145371
Conc: 155.01 ng/ml m



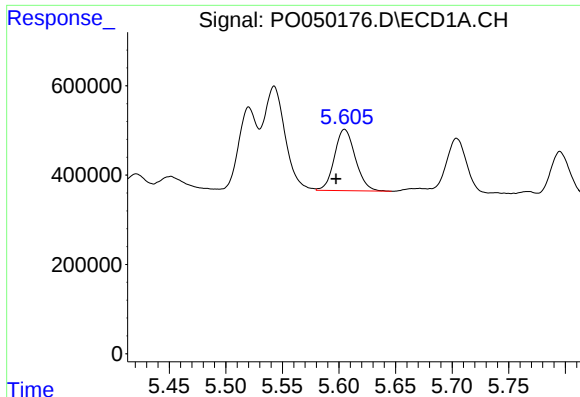
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: 0.007 min
Response: 3051895
Conc: 192.85 ng/ml



#4 AR-1016-2

R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 1860866
Conc: 147.29 ng/ml m



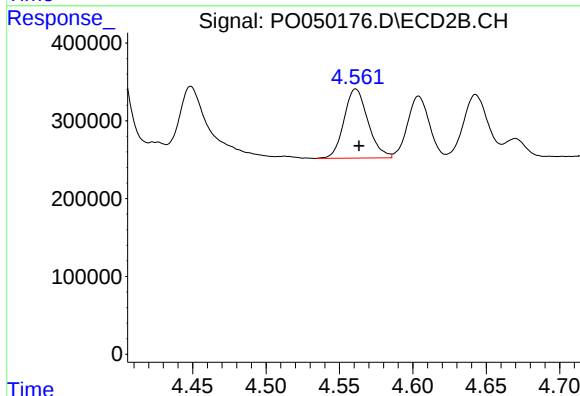
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 1767595
Conc: 179.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MS

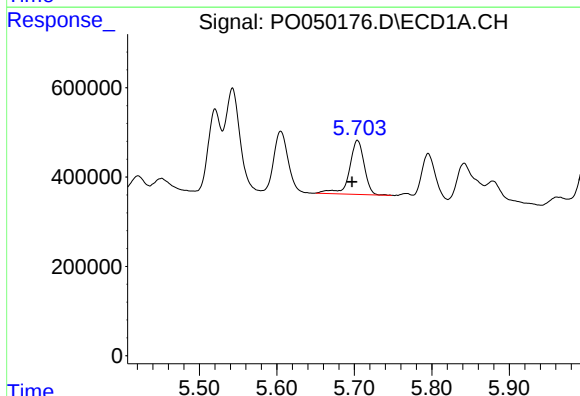
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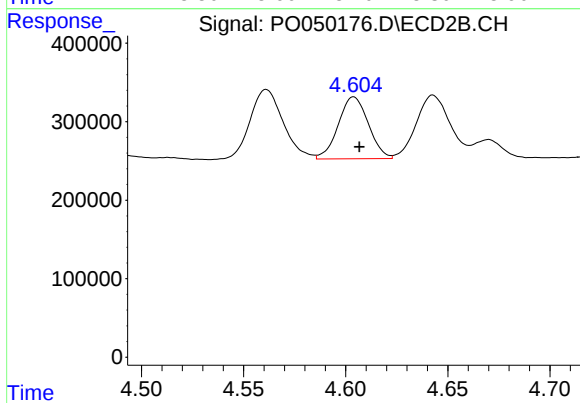
#5 AR-1016-3

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 1009791
Conc: 163.66 ng/ml



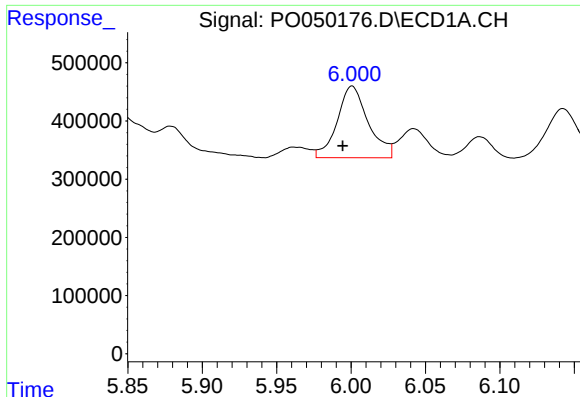
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.007 min
Response: 1602706
Conc: 192.11 ng/ml



#6 AR-1016-4

R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 810883
Conc: 165.17 ng/ml



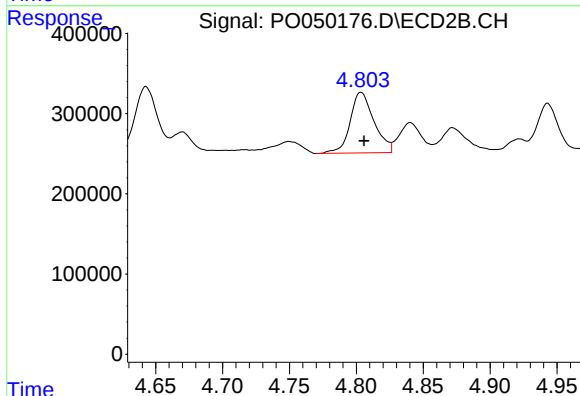
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.006 min
Response: 1793142
Conc: 208.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MS

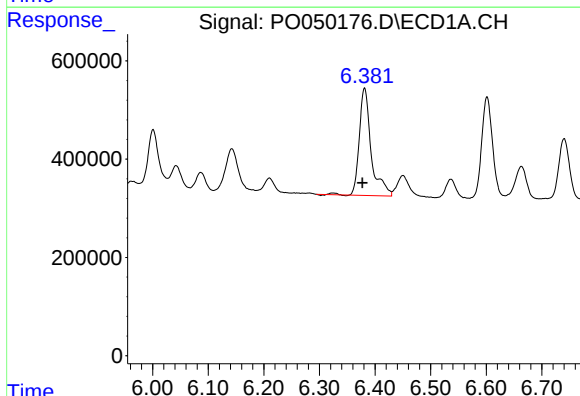
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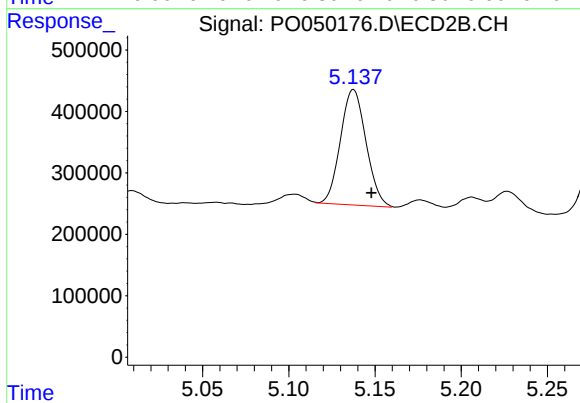
#7 AR-1016-5

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 940426
Conc: 144.04 ng/ml



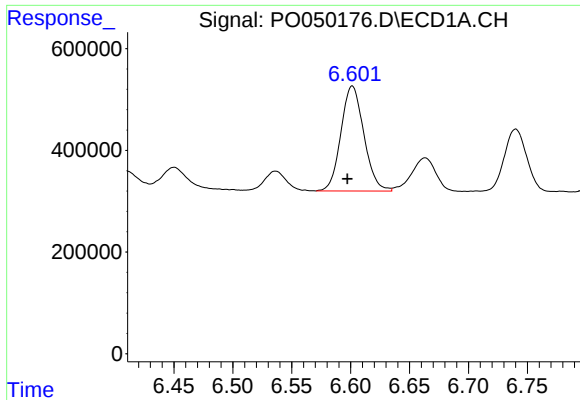
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.004 min
Response: 3267500
Conc: 252.72 ng/ml



#26 AR-1254-1

R.T.: 5.137 min
Delta R.T.: -0.011 min
Response: 1937360
Conc: 149.70 ng/ml m



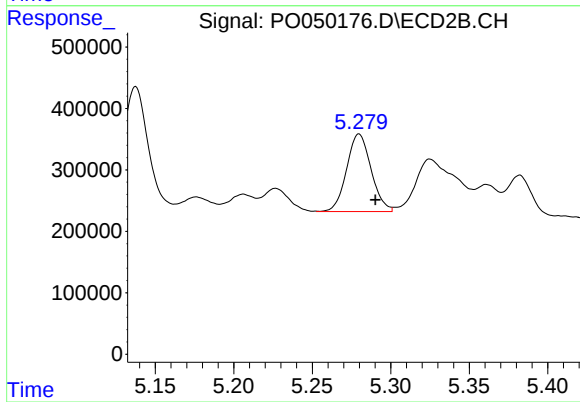
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: 0.004 min
Response: 2805082
Conc: 136.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MS

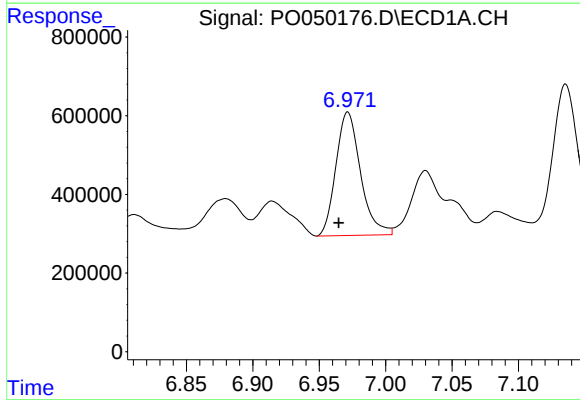
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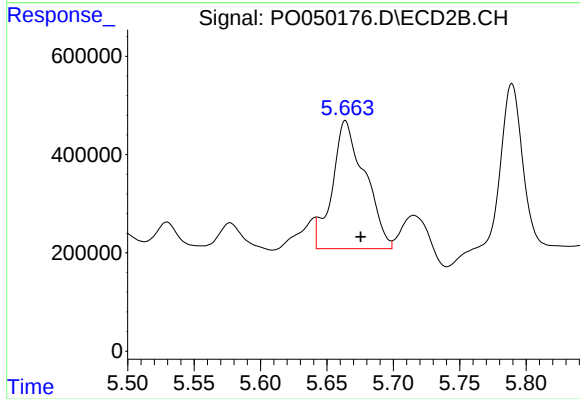
#27 AR-1254-2

R.T.: 5.279 min
Delta R.T.: -0.011 min
Response: 1369699
Conc: 118.11 ng/ml m



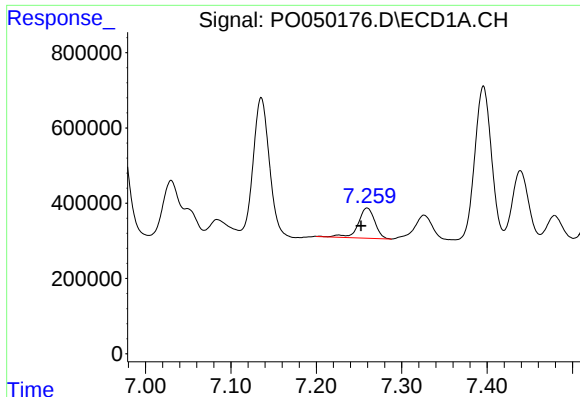
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.007 min
Response: 4054711
Conc: 181.34 ng/ml



#28 AR-1254-3

R.T.: 5.663 min
Delta R.T.: -0.012 min
Response: 4444289
Conc: 229.02 ng/ml m



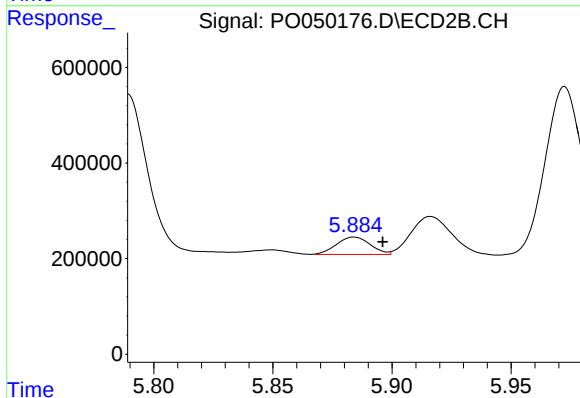
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.007 min
Response: 1085073
Conc: 70.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MS

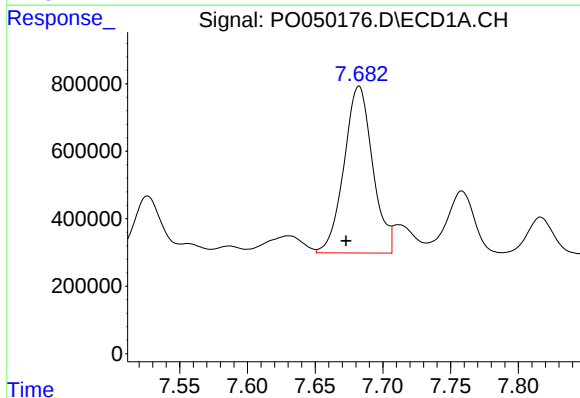
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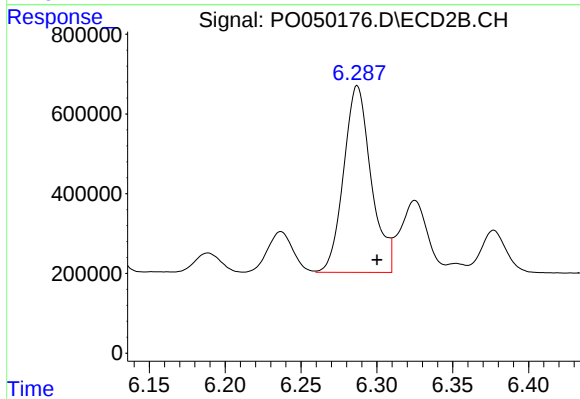
#29 AR-1254-4

R.T.: 5.884 min
Delta R.T.: -0.012 min
Response: 356190
Conc: 31.14 ng/ml m



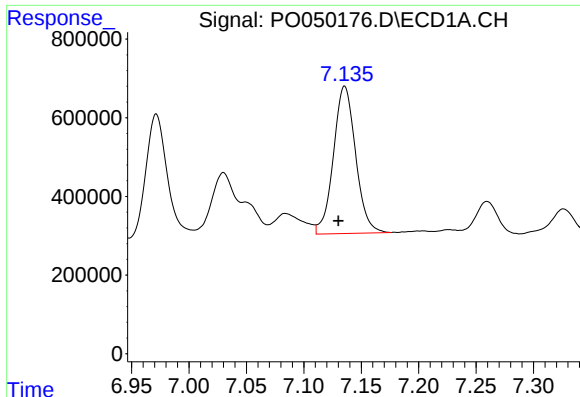
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.009 min
Response: 7276524
Conc: 422.30 ng/ml



#30 AR-1254-5

R.T.: 6.287 min
Delta R.T.: -0.013 min
Response: 5910358
Conc: 333.27 ng/ml



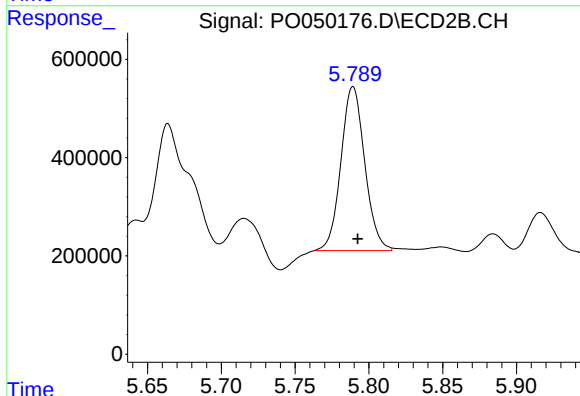
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.005 min
Response: 5036402
Conc: 268.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MS

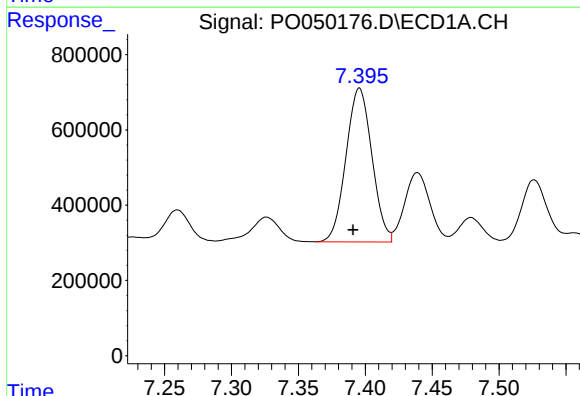
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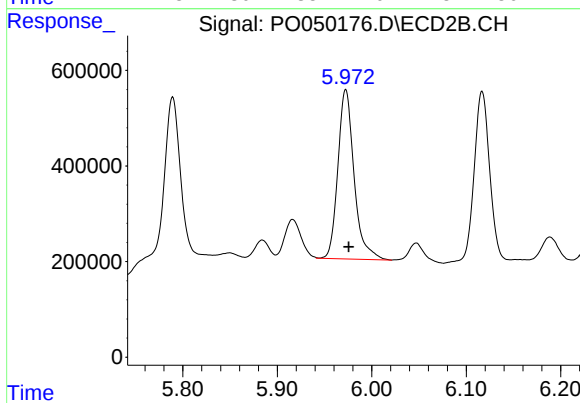
#31 AR-1260-1

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 3741126
Conc: 248.95 ng/ml m



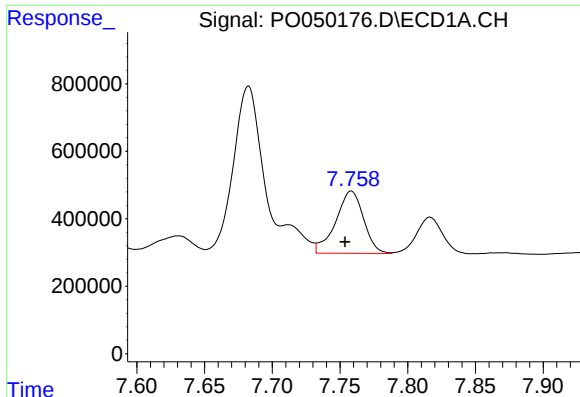
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.005 min
Response: 5519836
Conc: 249.54 ng/ml



#32 AR-1260-2

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 4237097
Conc: 230.00 ng/ml m



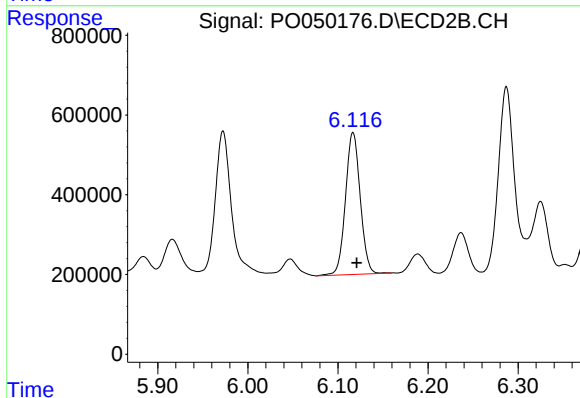
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: 0.005 min
Response: 2646622
Conc: 168.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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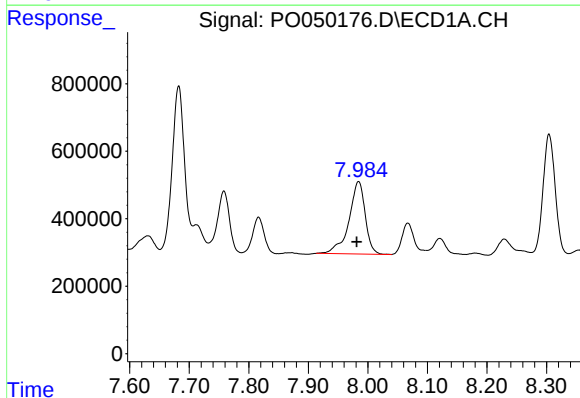
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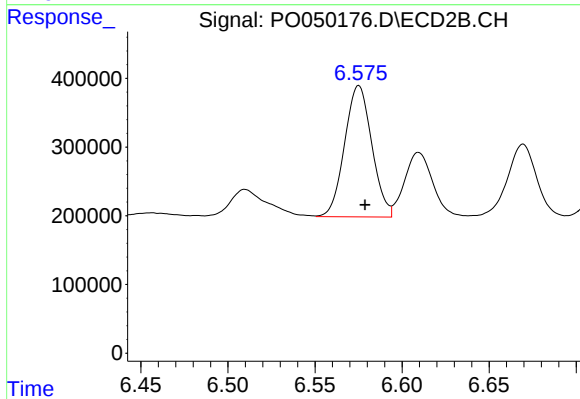
#33 AR-1260-3

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 4052960
Conc: 237.09 ng/ml



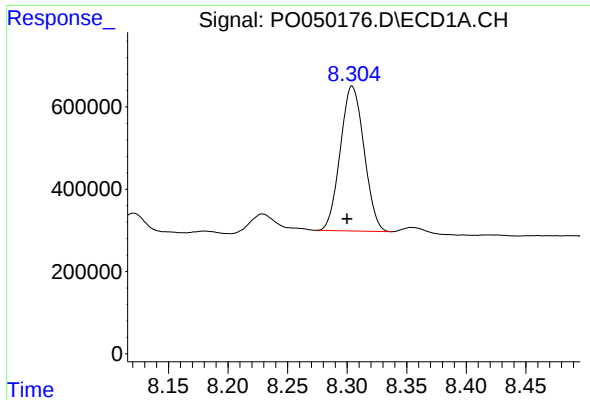
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.003 min
Response: 4054111
Conc: 218.05 ng/ml



#34 AR-1260-4

R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 2081058
Conc: 153.33 ng/ml



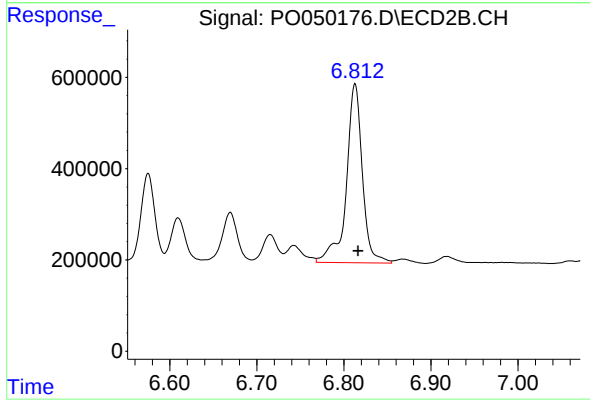
#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 4882168
Conc: 145.19 ng/ml

Instrument :
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ClientSampleId :
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#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 5016191
Conc: 163.37 ng/ml