

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
 Data File : PO050187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 9:57
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 10/19/2018 5:42:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 10:13:11 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...	4.342	3.359	13570175	9340562	66.855m	46.758 #
2)	SA Decachlor...	10.070	8.115	11058248	8821069	45.919	45.344
Target Compounds							
3)	L1 AR-1016-1	5.517	4.379	5240486	3398812	492.054	459.977
4)	L1 AR-1016-2	5.539	4.395	7944899	5771341	502.042	456.820
5)	L1 AR-1016-3	5.602	4.559	4882491	2912608	495.070	472.054
6)	L1 AR-1016-4	5.702	4.602	3974672	2317522	476.427	472.071
7)	L1 AR-1016-5	5.997	4.801	3935913	3070543	456.583	470.294
31)	L7 AR-1260-1	7.132	5.787	7521505	6649144	400.722m	442.465
32)	L7 AR-1260-2	7.393	5.970	9066991	8056698	409.894	437.340
33)	L7 AR-1260-3	7.754	6.115	6869051	7572215	436.521	442.955
34)	L7 AR-1260-4	7.981	6.572	7505885	6053042	403.703m	445.967
35)	L7 AR-1260-5	8.300	6.810	14898419	14208019	443.058	462.747

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

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Acq On : 18 Oct 2018 9:57
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

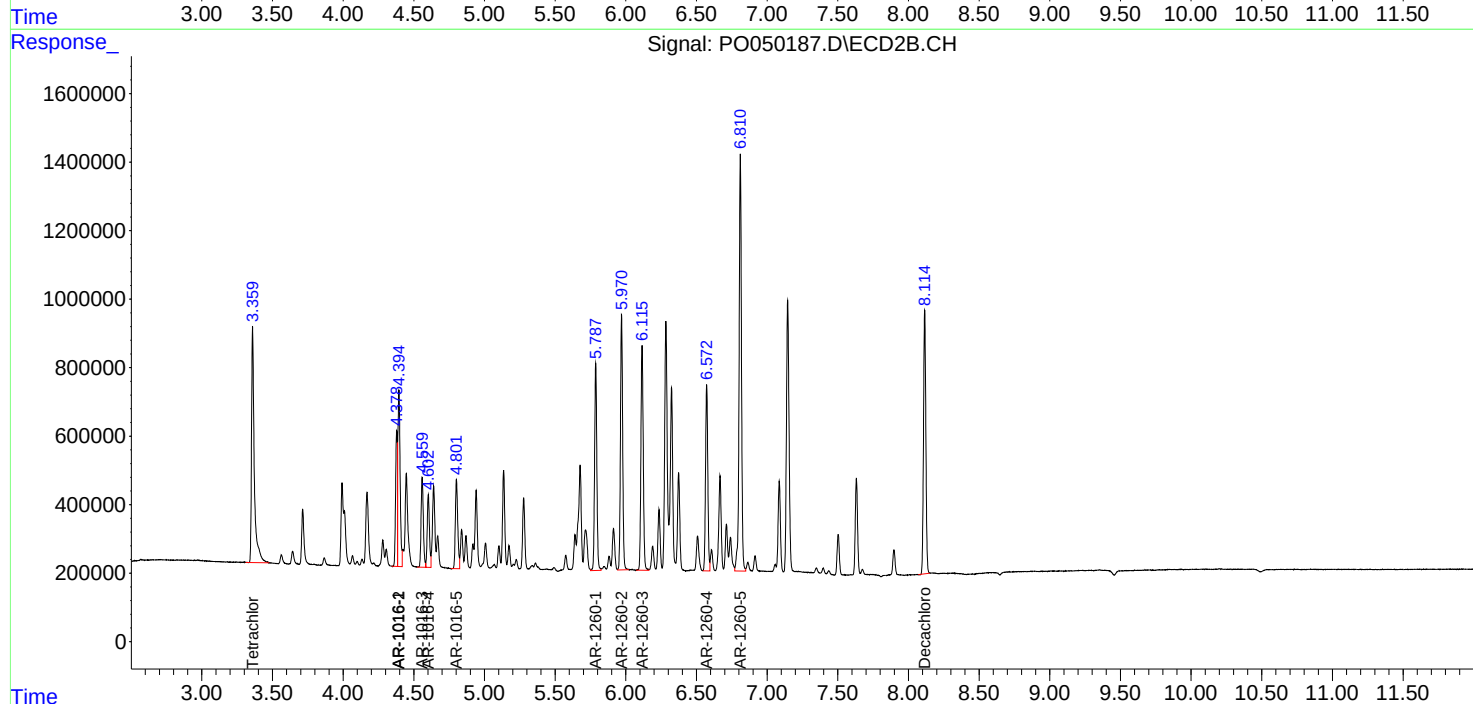
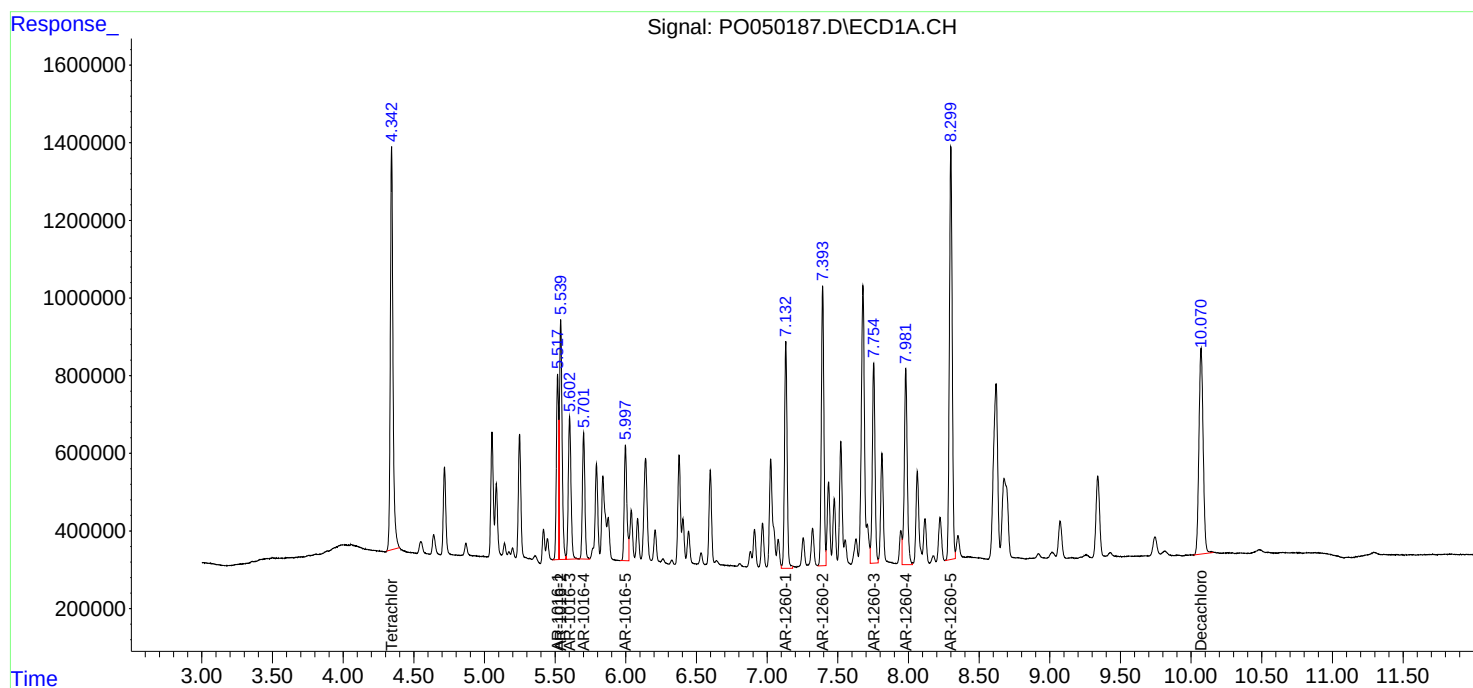
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

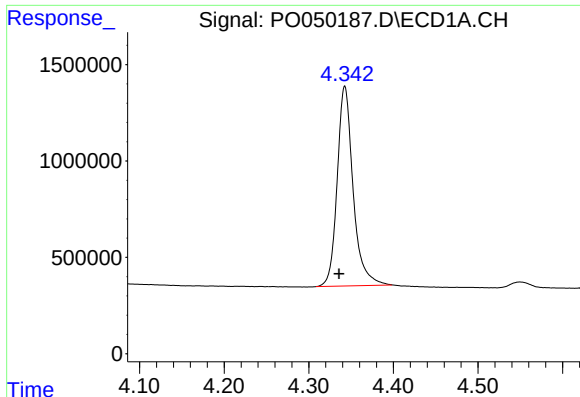
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 10:13:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101718.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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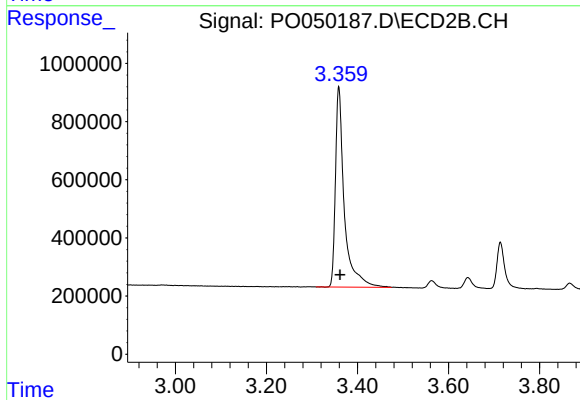
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: 0.006 min
Response: 13570175
Conc: 66.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

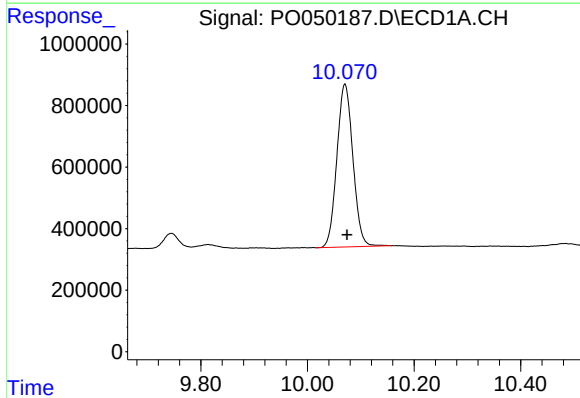
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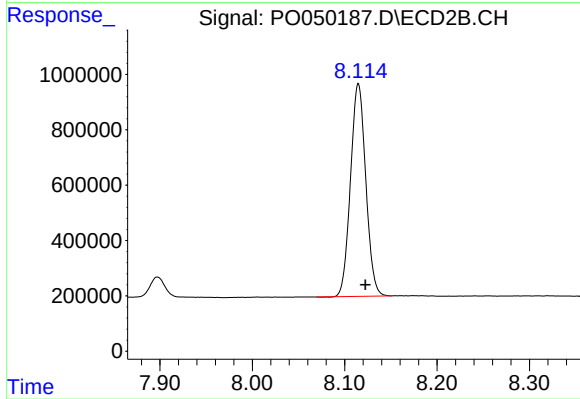
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.003 min
Response: 9340562
Conc: 46.76 ng/ml



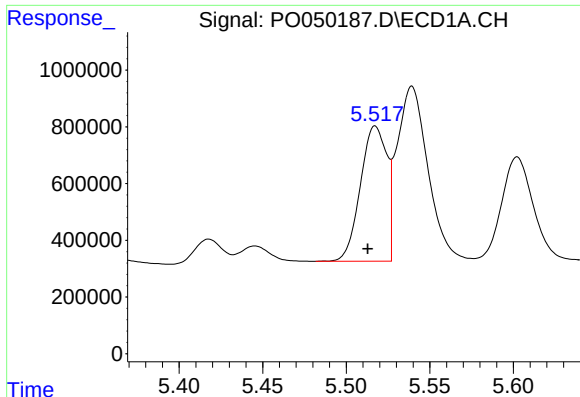
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.004 min
Response: 11058248
Conc: 45.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: -0.008 min
Response: 8821069
Conc: 45.34 ng/ml



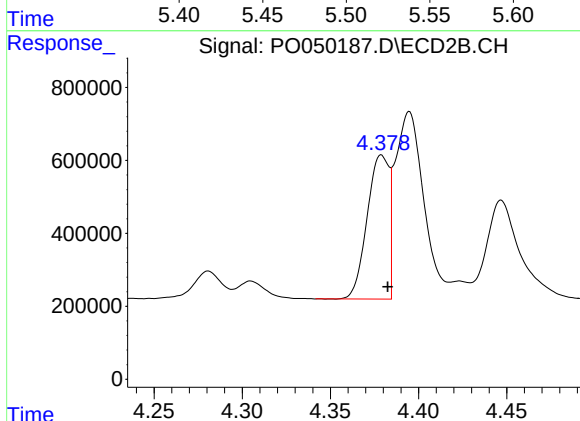
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: 0.004 min
Response: 5240486
Conc: 492.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

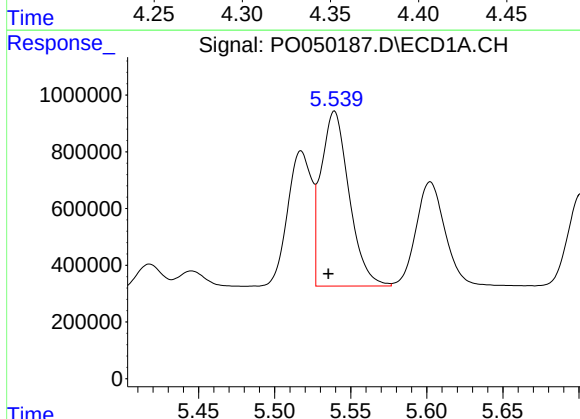
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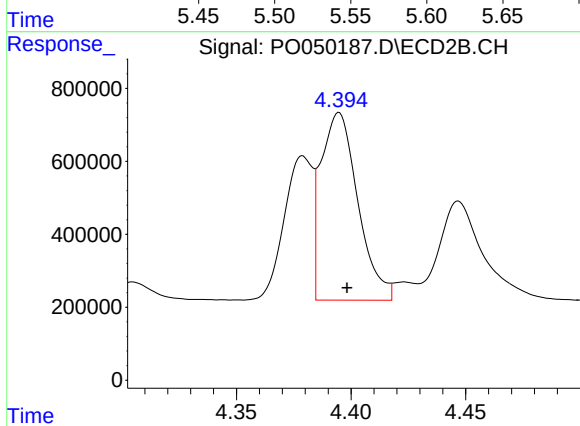
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: -0.004 min
Response: 3398812
Conc: 459.98 ng/ml



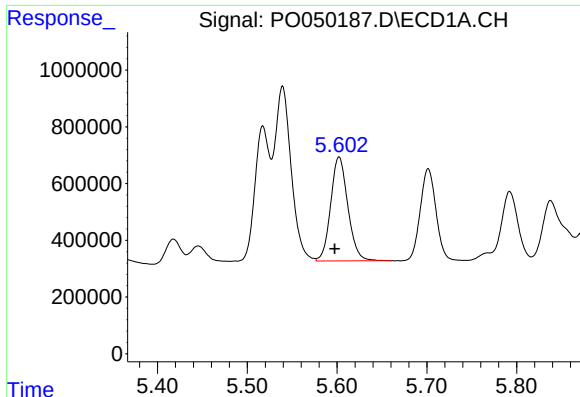
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: 0.004 min
Response: 7944899
Conc: 502.04 ng/ml



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: -0.004 min
Response: 5771341
Conc: 456.82 ng/ml



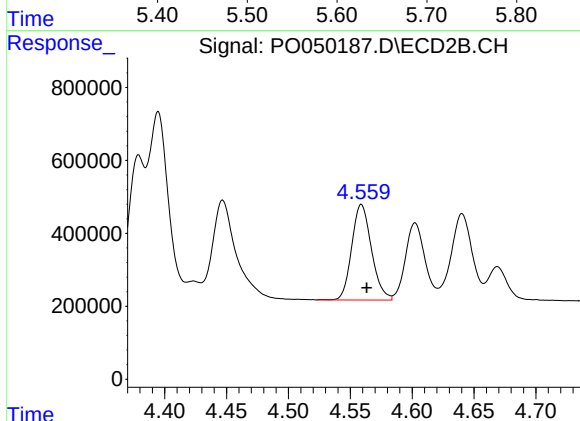
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: 0.005 min
Response: 4882491
Conc: 495.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

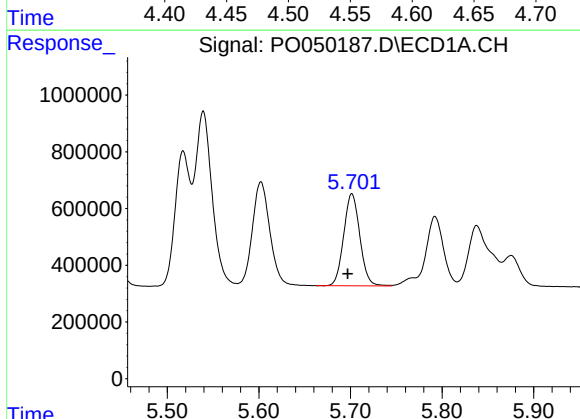
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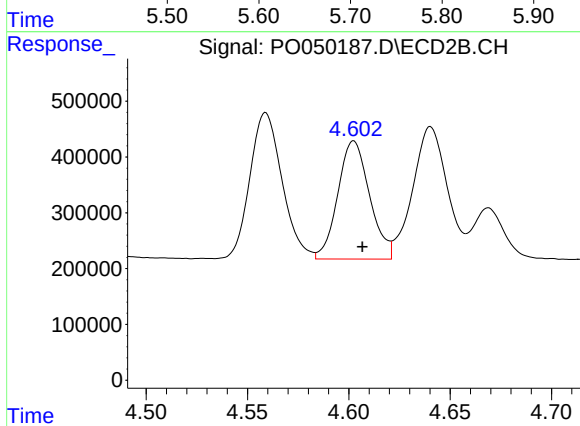
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: -0.004 min
Response: 2912608
Conc: 472.05 ng/ml



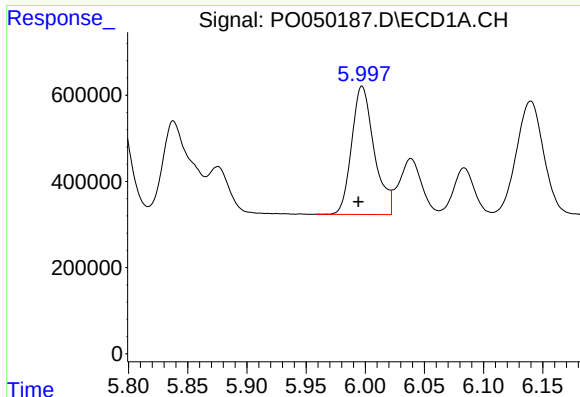
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: 0.005 min
Response: 3974672
Conc: 476.43 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.004 min
Response: 2317522
Conc: 472.07 ng/ml



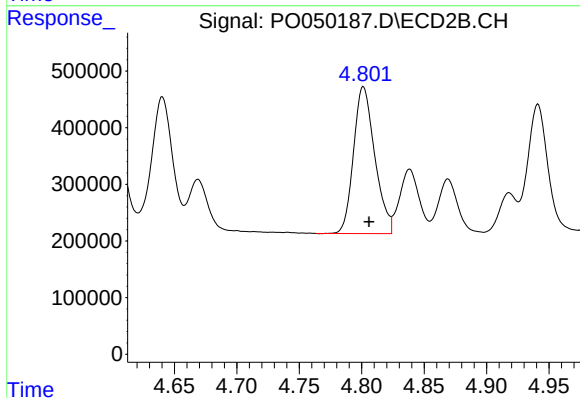
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: 0.003 min
Response: 3935913
Conc: 456.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

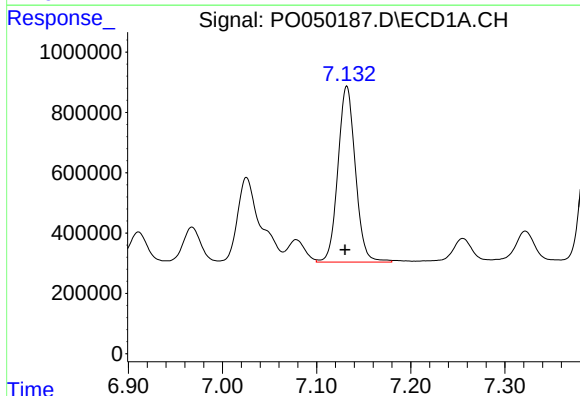
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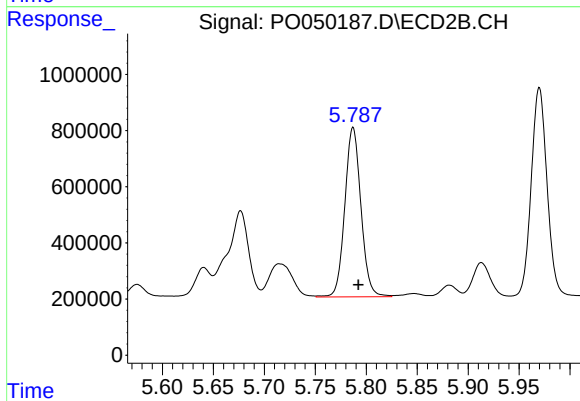
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 3070543
Conc: 470.29 ng/ml



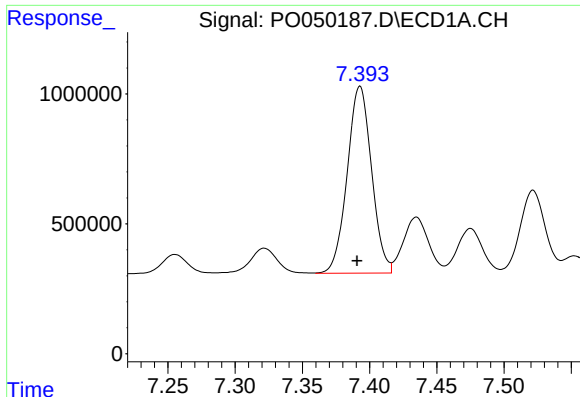
#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: 0.002 min
Response: 7521505
Conc: 400.72 ng/ml m



#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: -0.005 min
Response: 6649144
Conc: 442.47 ng/ml



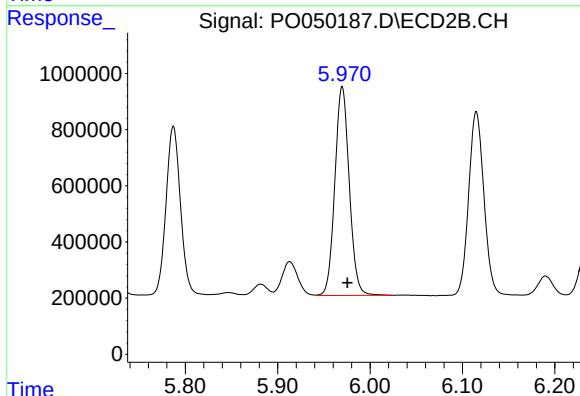
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 9066991
Conc: 409.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

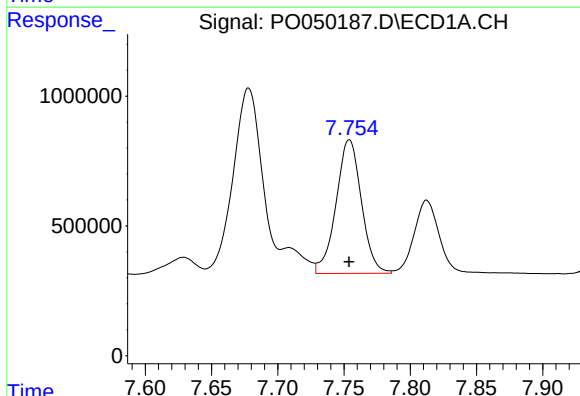
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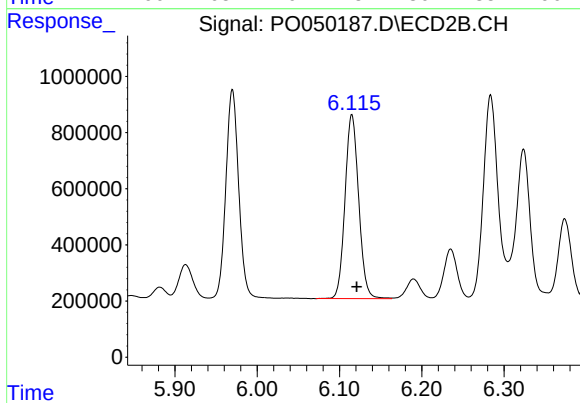
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: 8056698
Conc: 437.34 ng/ml



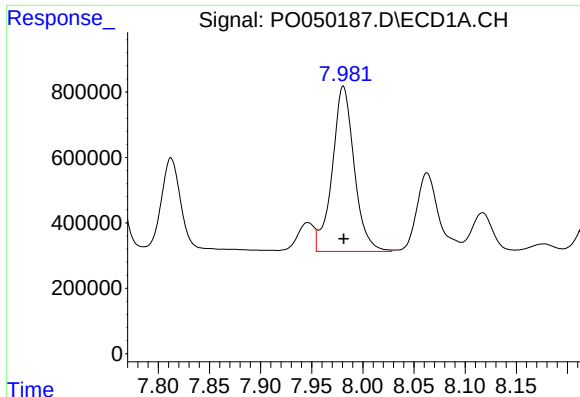
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 6869051
Conc: 436.52 ng/ml



#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.006 min
Response: 7572215
Conc: 442.95 ng/ml



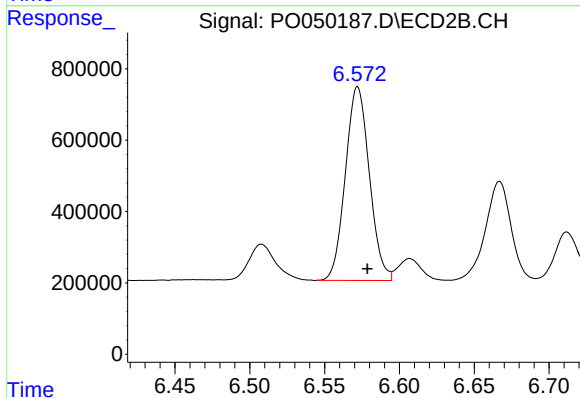
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 7505885
Conc: 403.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

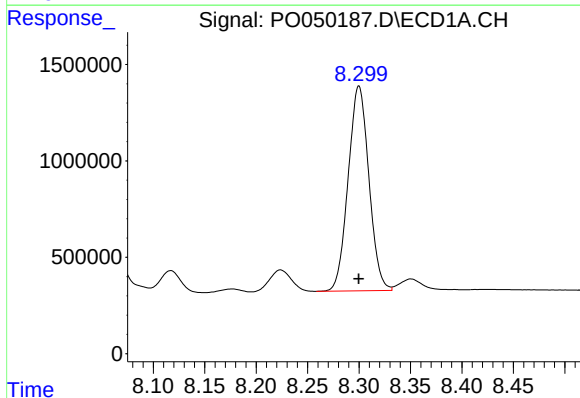
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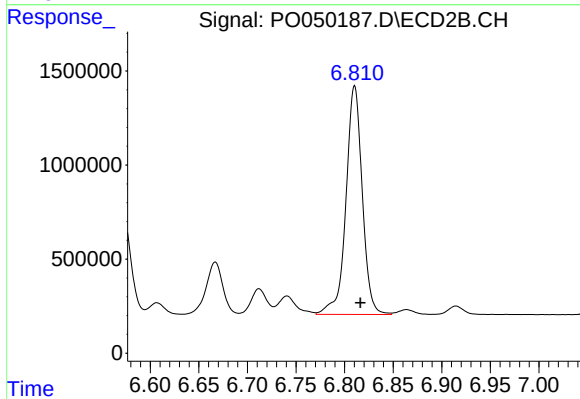
#34 AR-1260-4

R.T.: 6.572 min
Delta R.T.: -0.007 min
Response: 6053042
Conc: 445.97 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 14898419
Conc: 443.06 ng/ml



#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 14208019
Conc: 462.75 ng/ml