

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
 Data File : PO052937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 7:22
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/27/2018 9:47:27 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 09:35:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 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...	4.245	3.268	78500562	16717002	57.043	56.487
2)	SA Decachlor...	9.777	7.941	33836697	12838229	48.264	45.615
Target Compounds							
3)	L1 AR-1016-1	5.399	4.263	17025991	4097001	508.385	496.612
4)	L1 AR-1016-2	5.420	4.277	26411070	8057945	503.150	516.925
5)	L1 AR-1016-3	5.481	4.439	15515890	3675251	495.229	517.984
6)	L1 AR-1016-4	5.579	4.482	12513857	3213528	509.933	539.809
7)	L1 AR-1016-5	5.868	4.677	11701955	3956732	495.813	539.816m
31)	L7 AR-1260-1	6.978	5.644	18105107	7017977	445.313	444.995
32)	L7 AR-1260-2	7.233	5.828	20594738	8319214	436.709	421.124
33)	L7 AR-1260-3	7.586	5.968	14193094	7873112	448.566	438.460
34)	L7 AR-1260-4	7.811	6.419	14956241	5147843	439.309	428.842
35)	L7 AR-1260-5	8.119	6.660	28548796	11957320	434.177	425.213

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

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Acq On : 26 Dec 2018 7:22
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

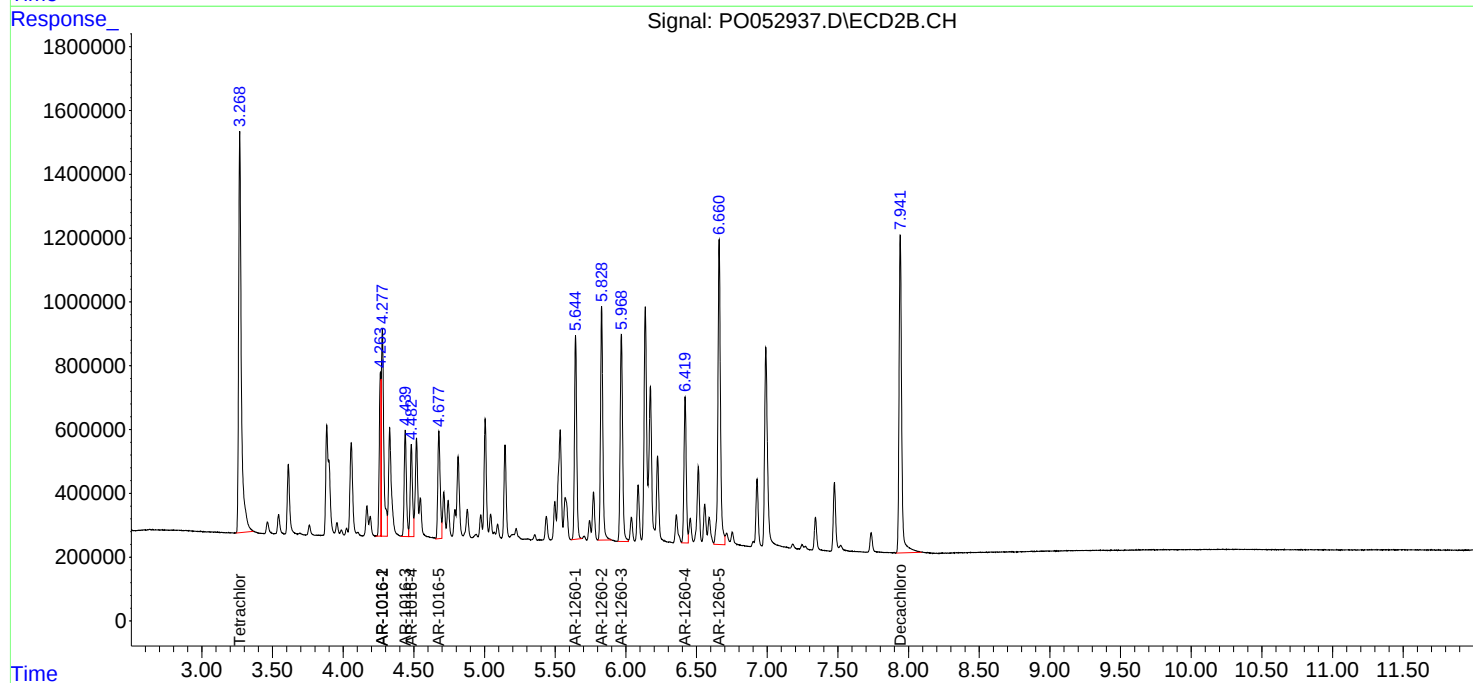
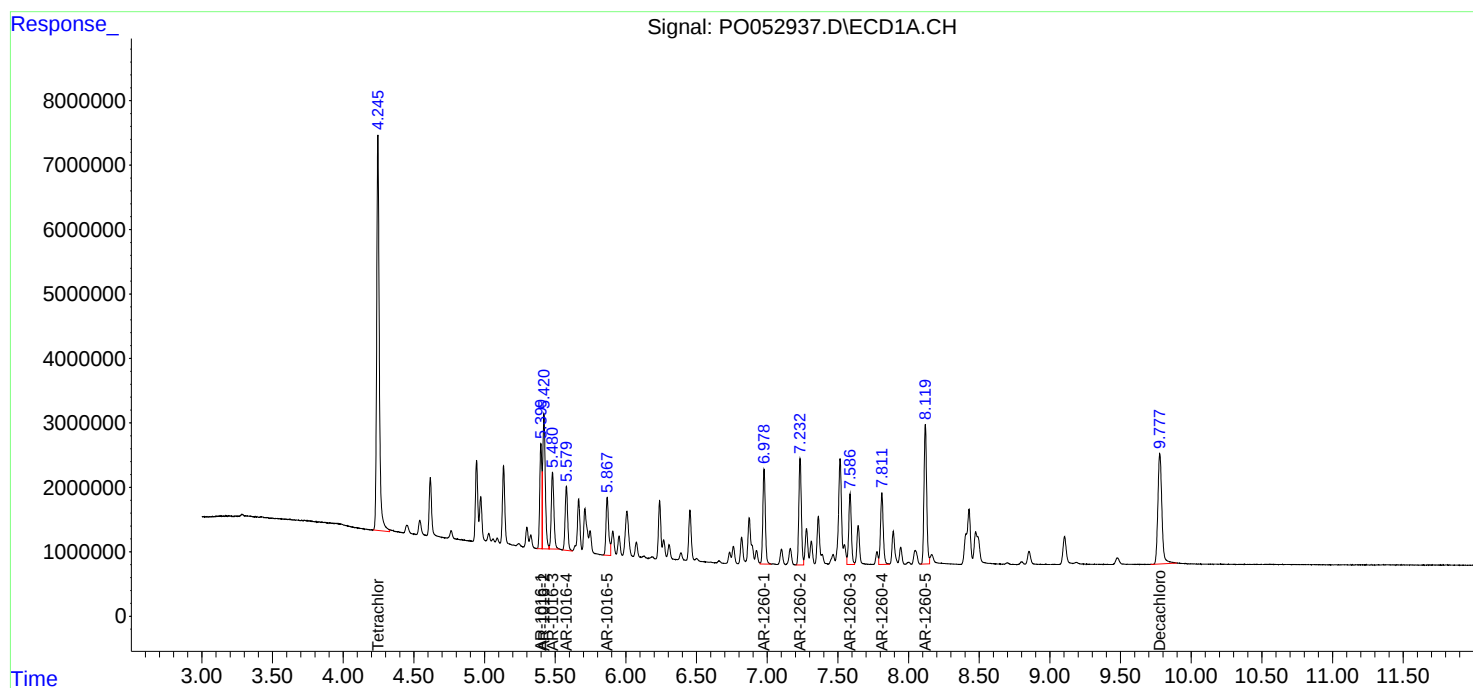
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

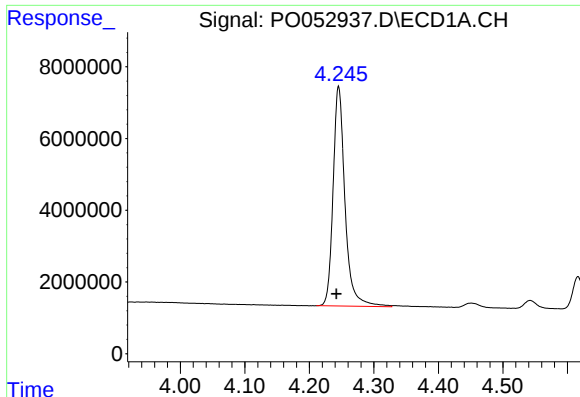
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 09:35:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
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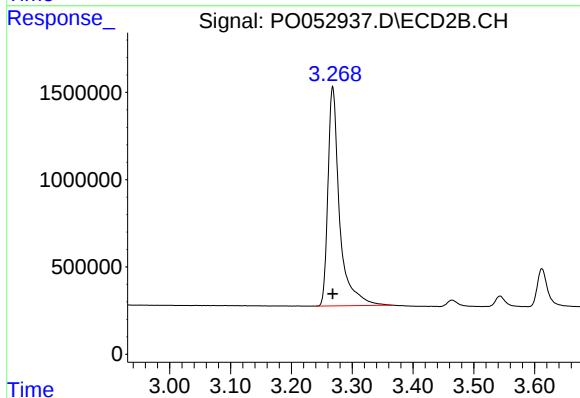
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: 0.003 min
Response: 78500562
Conc: 57.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

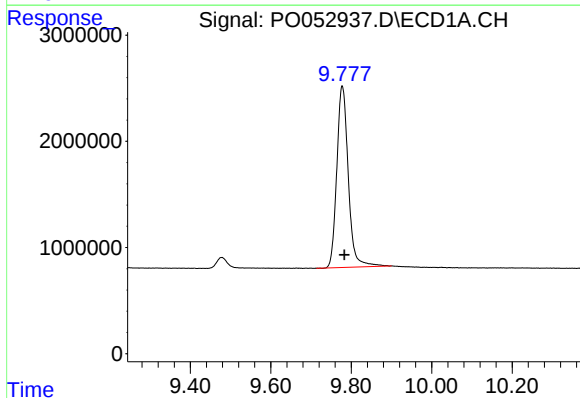
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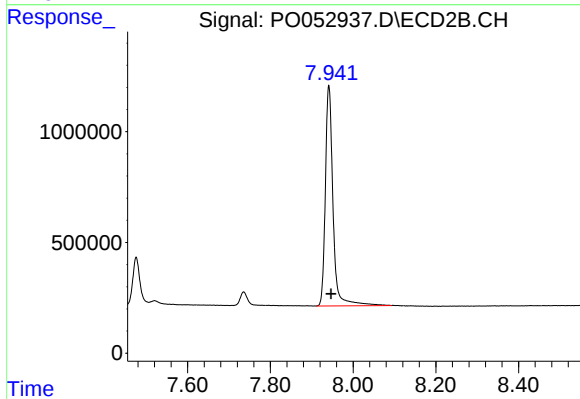
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 16717002
Conc: 56.49 ng/ml



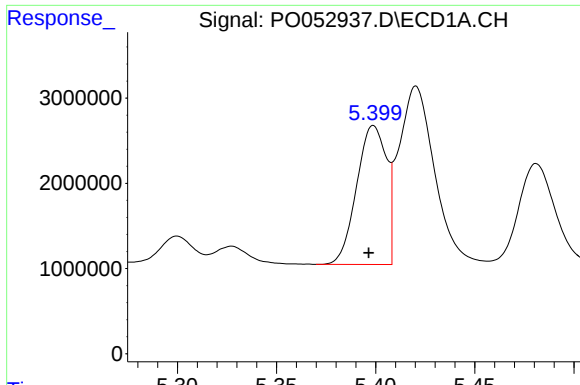
#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: -0.005 min
Response: 33836697
Conc: 48.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 12838229
Conc: 45.62 ng/ml



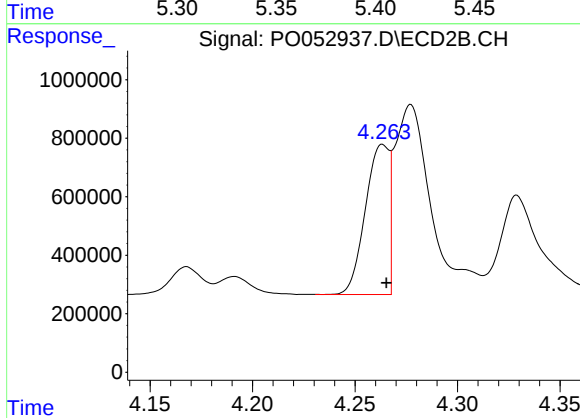
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 17025991
Conc: 508.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

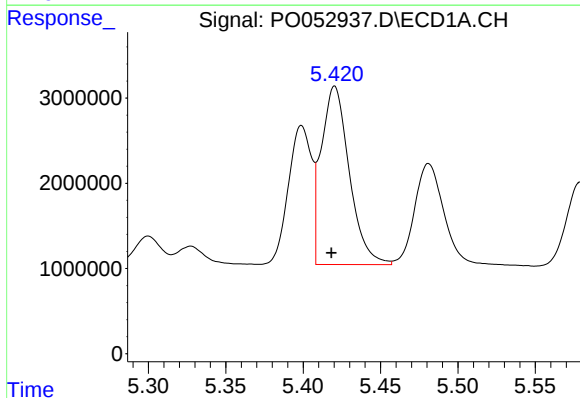
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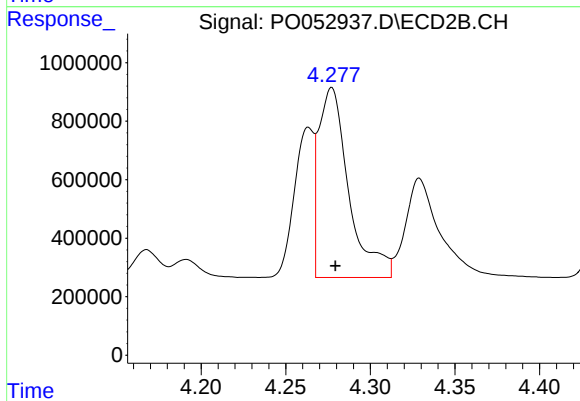
#3 AR-1016-1

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 4097001
Conc: 496.61 ng/ml



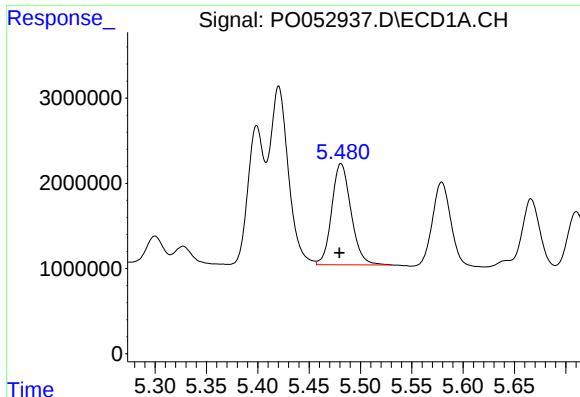
#4 AR-1016-2

R.T.: 5.420 min
Delta R.T.: 0.002 min
Response: 26411070
Conc: 503.15 ng/ml



#4 AR-1016-2

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 8057945
Conc: 516.93 ng/ml



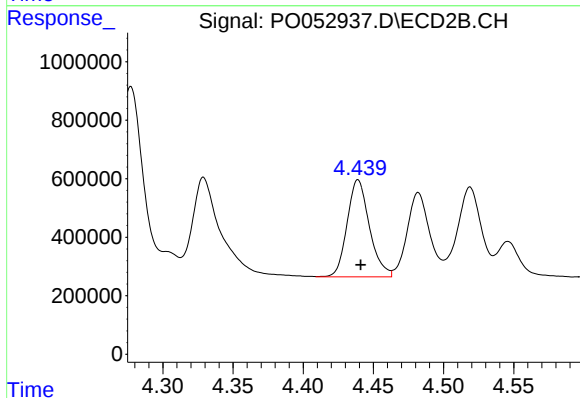
#5 AR-1016-3

R.T.: 5.481 min
Delta R.T.: 0.002 min
Response: 15515890
Conc: 495.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

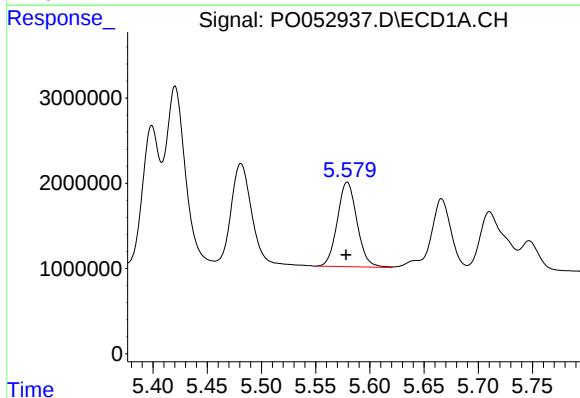
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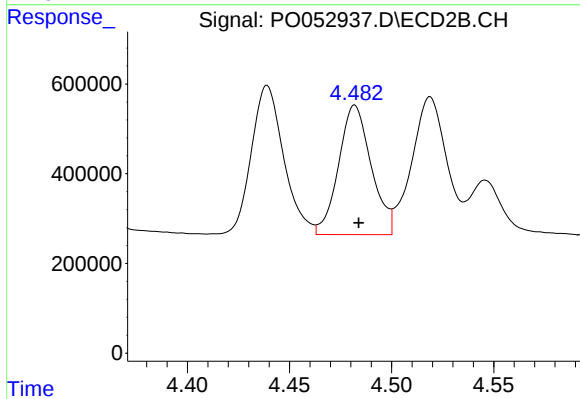
#5 AR-1016-3

R.T.: 4.439 min
Delta R.T.: -0.002 min
Response: 3675251
Conc: 517.98 ng/ml



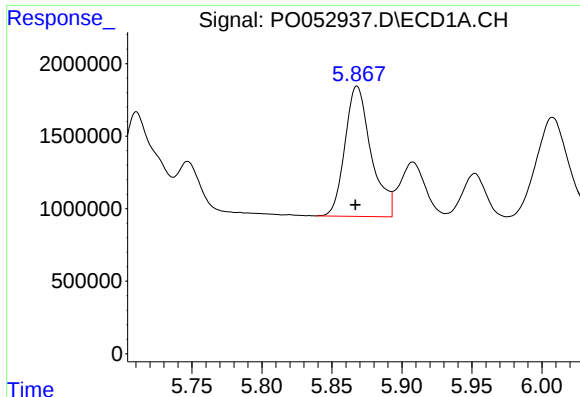
#6 AR-1016-4

R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 12513857
Conc: 509.93 ng/ml



#6 AR-1016-4

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 3213528
Conc: 539.81 ng/ml



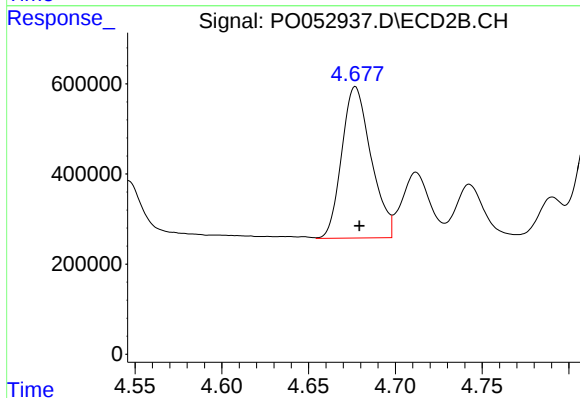
#7 AR-1016-5

R.T.: 5.868 min
Delta R.T.: 0.001 min
Response: 11701955
Conc: 495.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

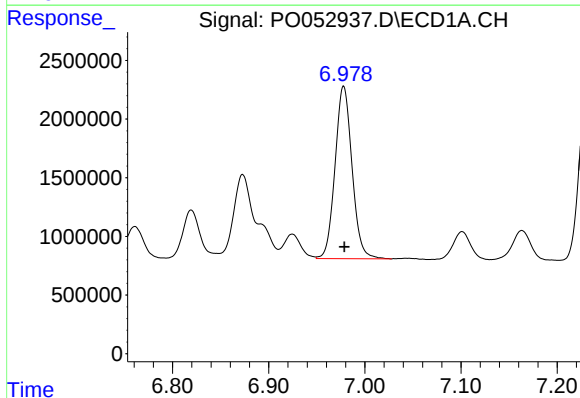
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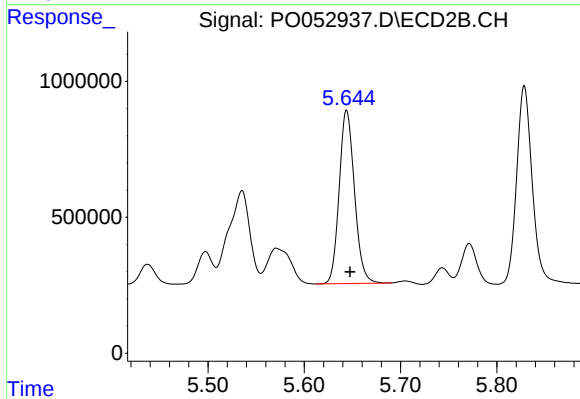
#7 AR-1016-5

R.T.: 4.677 min
Delta R.T.: -0.003 min
Response: 3956732
Conc: 539.82 ng/ml m



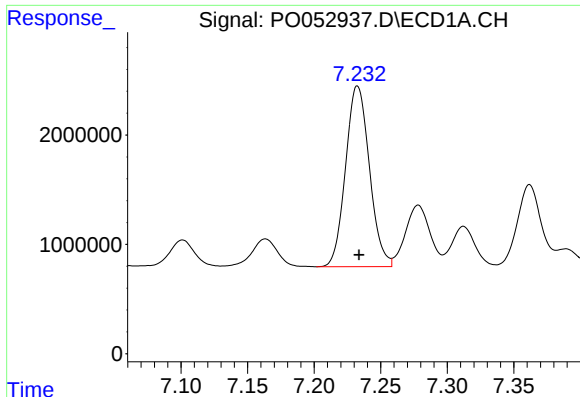
#31 AR-1260-1

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 18105107
Conc: 445.31 ng/ml



#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 7017977
Conc: 444.99 ng/ml



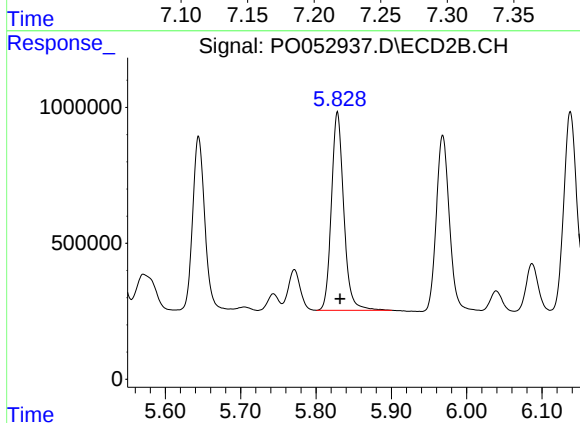
#32 AR-1260-2

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 20594738
Conc: 436.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

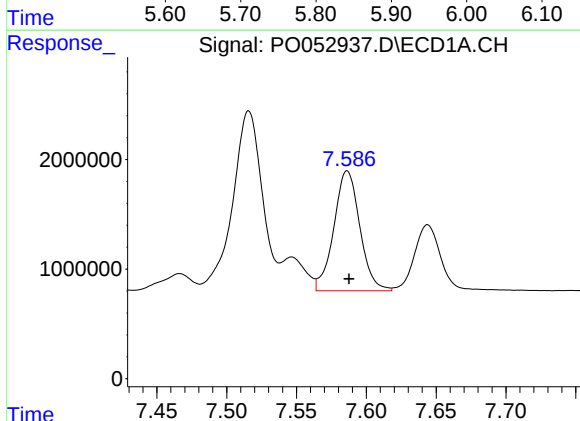
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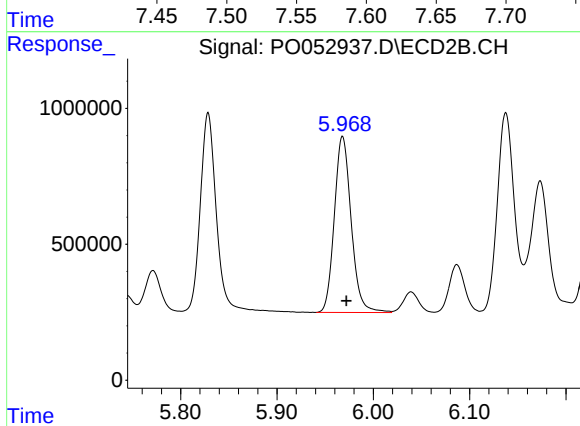
#32 AR-1260-2

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 8319214
Conc: 421.12 ng/ml



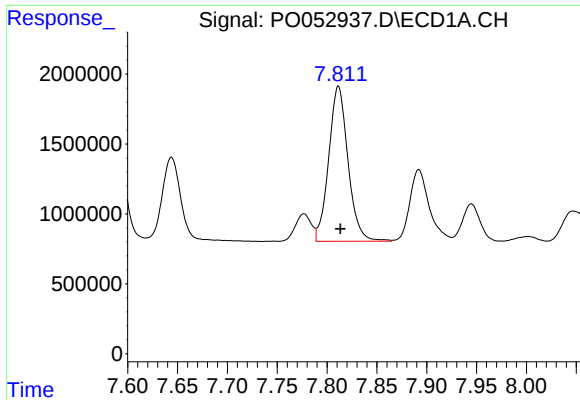
#33 AR-1260-3

R.T.: 7.586 min
Delta R.T.: -0.001 min
Response: 14193094
Conc: 448.57 ng/ml



#33 AR-1260-3

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 7873112
Conc: 438.46 ng/ml



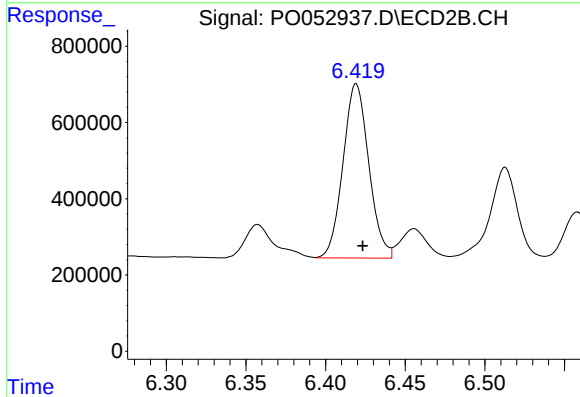
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.002 min
Response: 14956241
Conc: 439.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

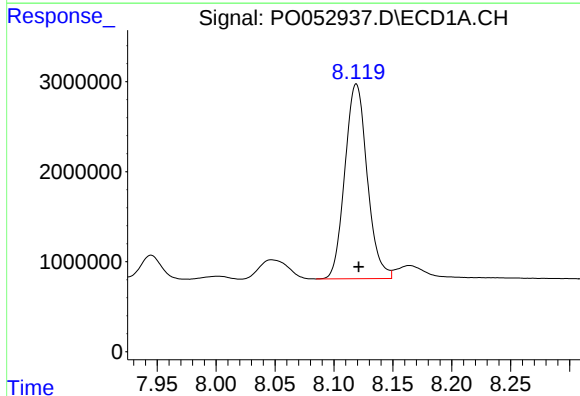
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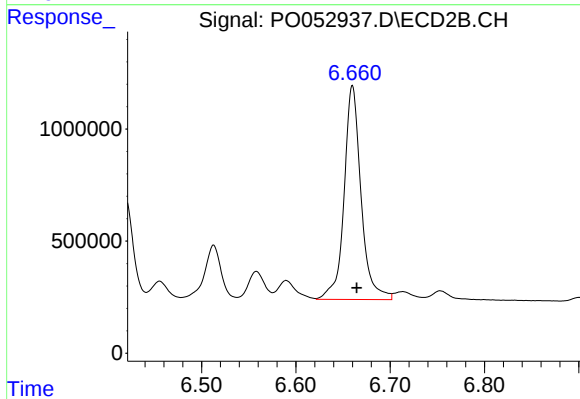
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 5147843
Conc: 428.84 ng/ml



#35 AR-1260-5

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 28548796
Conc: 434.18 ng/ml



#35 AR-1260-5

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 11957320
Conc: 425.21 ng/ml