

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 8:21
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/02/2021
 Supervised By :mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 08:26:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 2021
 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...	4.745	3.749	1197044	1599428	53.085	52.654
2)	SA Decachlor...	10.642	9.008	1100212	747573	51.095	48.370
Target Compounds							
3)	L1 AR-1016-1	6.061	4.996	418122	483690	522.563	520.636
4)	L1 AR-1016-2	6.085	5.015	630996	728430	529.595	513.129
5)	L1 AR-1016-3	6.150	5.205	399068	407767	535.534	507.883
6)	L1 AR-1016-4	6.256	5.259	324063	323285	533.817	513.052
7)	L1 AR-1016-5	6.570	5.485	310641	354533	530.106	476.614
31)	L7 AR-1260-1	7.742	6.580	509430	618928	516.040m	540.342
32)	L7 AR-1260-2	8.008	6.779	621368	691576	494.557m	526.851
33)	L7 AR-1260-3	8.372	6.931	497384	633987	549.276	473.982
34)	L7 AR-1260-4	8.603	7.414	576606	495786	538.821	503.517
35)	L7 AR-1260-5	8.918	7.665	1072246	1050424	517.500	508.190

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 8:21
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

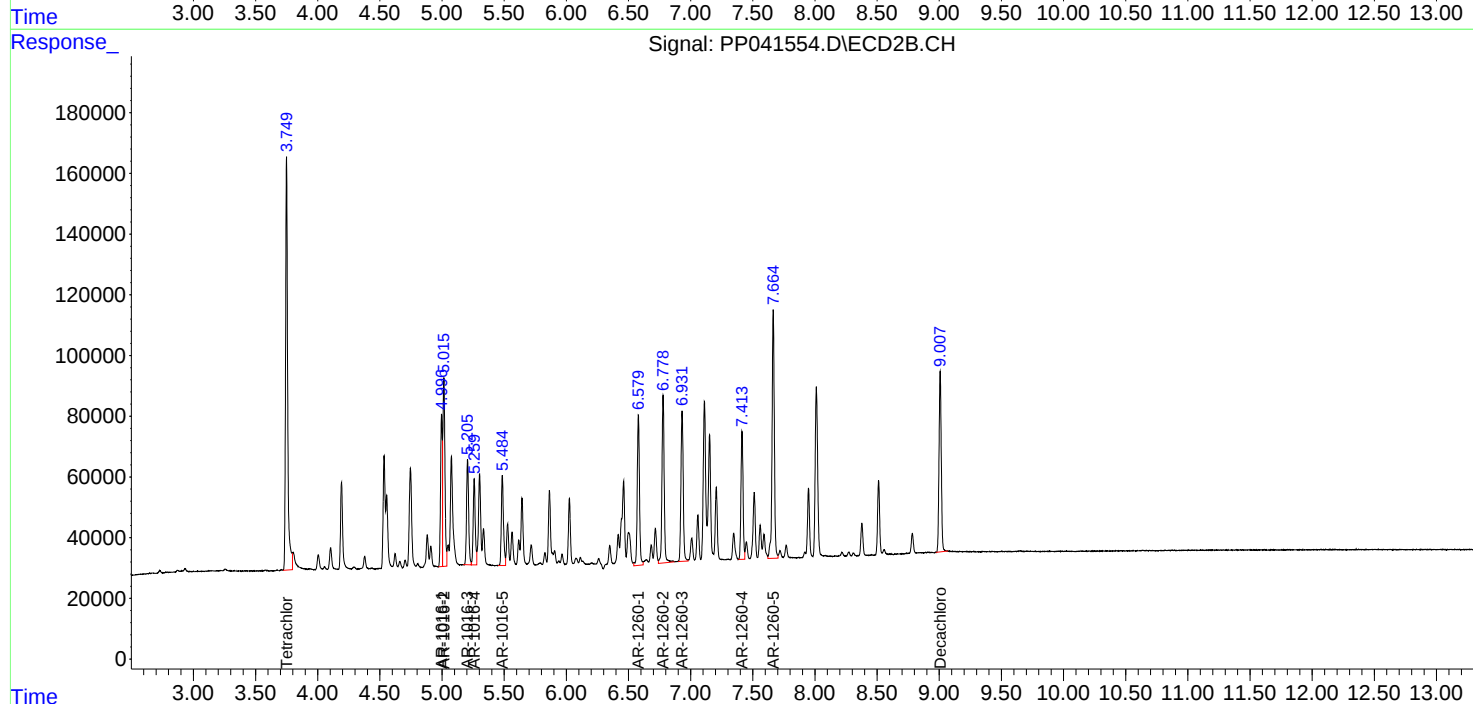
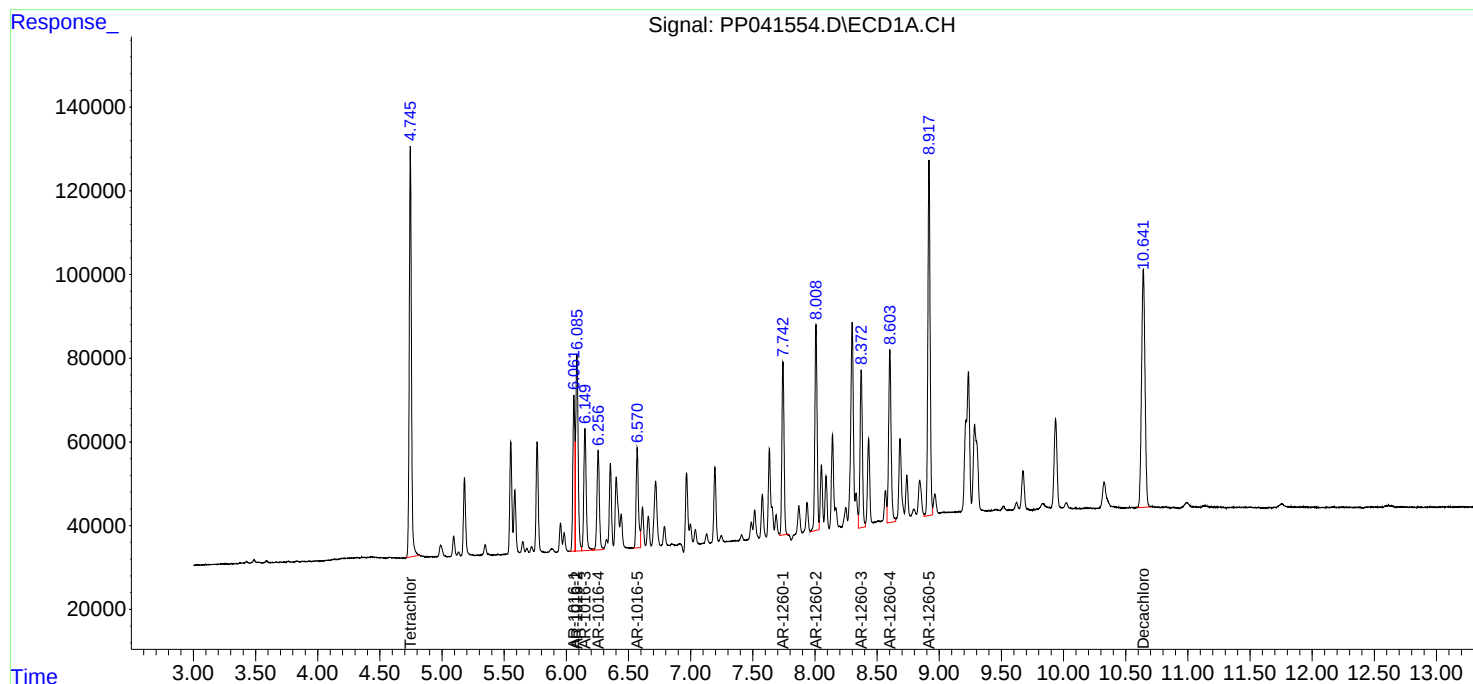
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

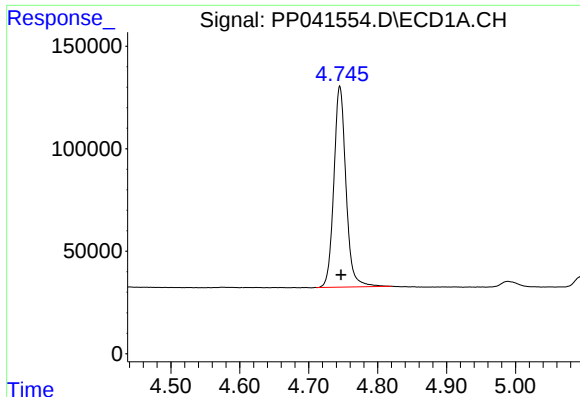
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 08:26:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response 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





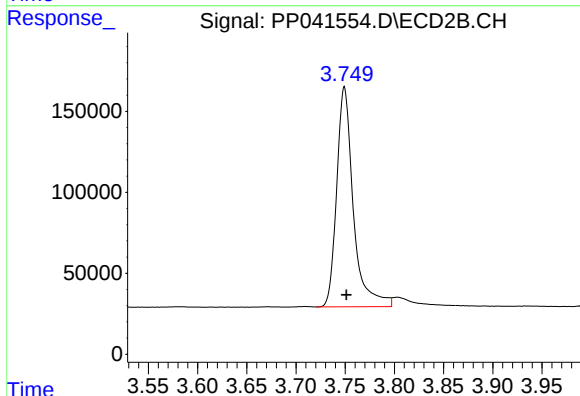
#1 Tetrachloro-m-xylene

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 1197044
Conc: 53.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

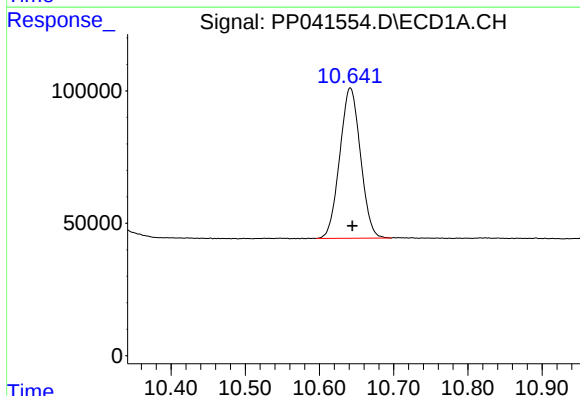
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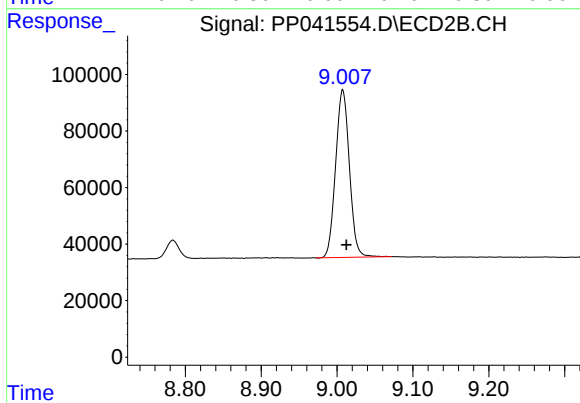
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.002 min
Response: 1599428
Conc: 52.65 ng/ml



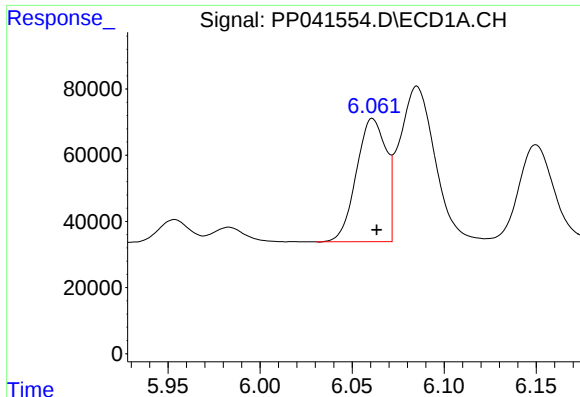
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.003 min
Response: 1100212
Conc: 51.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 747573
Conc: 48.37 ng/ml



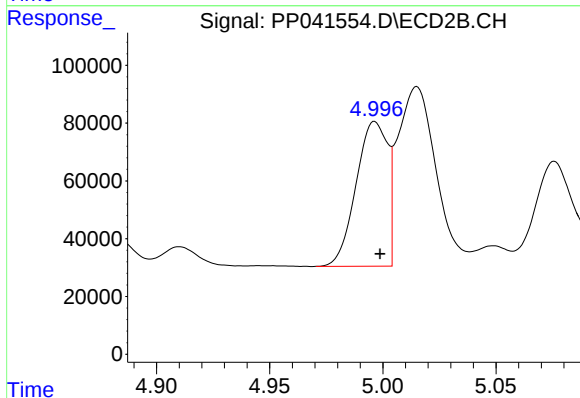
#3 AR-1016-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 418122
Conc: 522.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

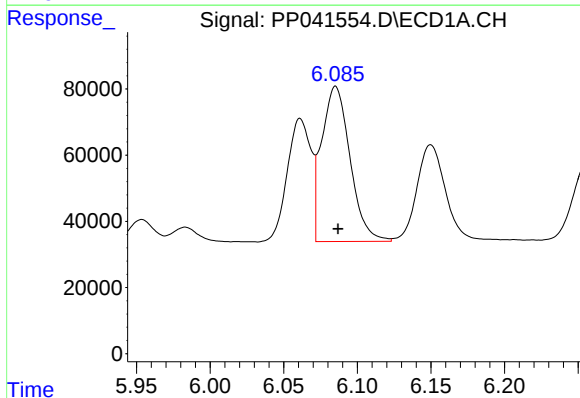
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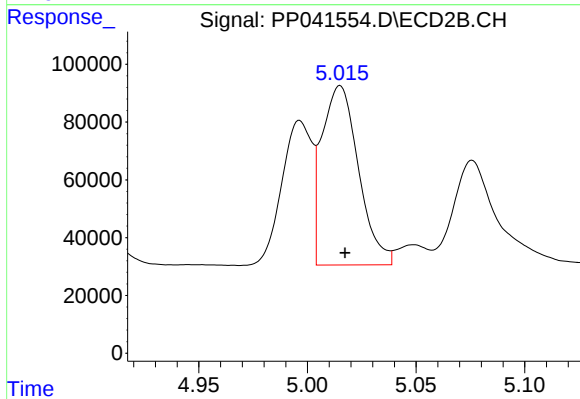
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 483690
Conc: 520.64 ng/ml



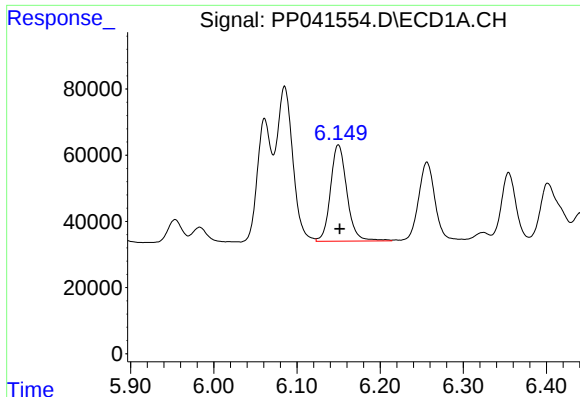
#4 AR-1016-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 630996
Conc: 529.60 ng/ml



#4 AR-1016-2

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 728430
Conc: 513.13 ng/ml



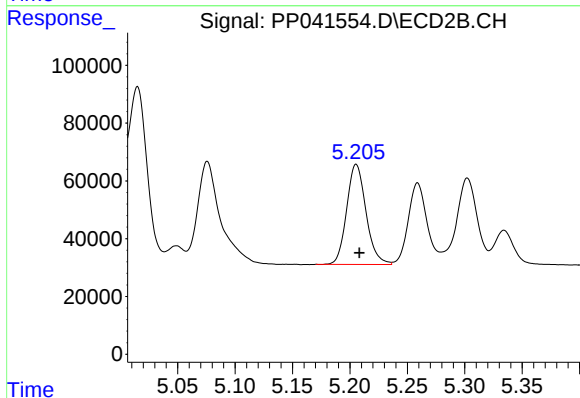
#5 AR-1016-3

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 399068
Conc: 535.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

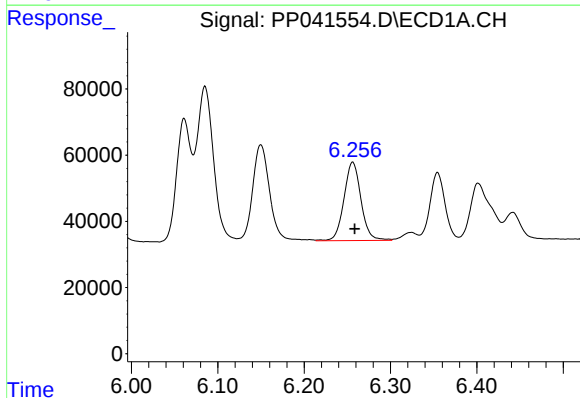
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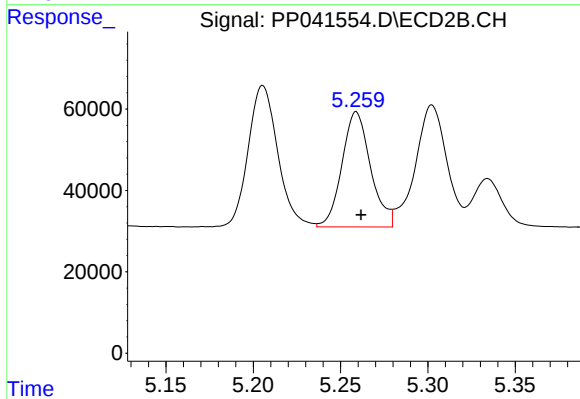
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 407767
Conc: 507.88 ng/ml



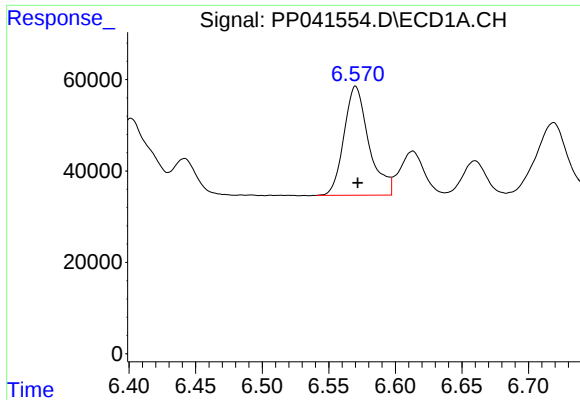
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 324063
Conc: 533.82 ng/ml



#6 AR-1016-4

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 323285
Conc: 513.05 ng/ml



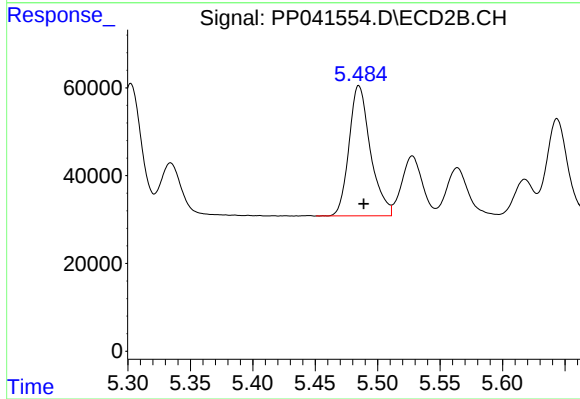
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 310641
Conc: 530.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

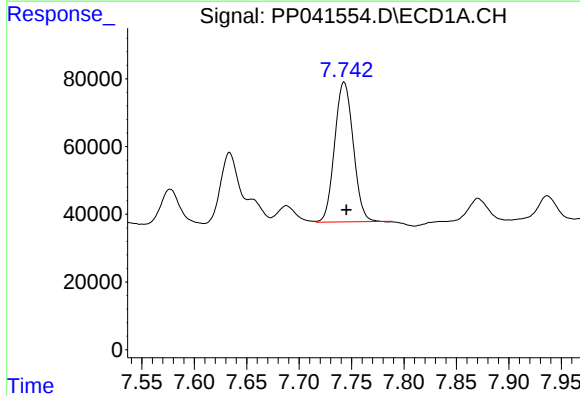
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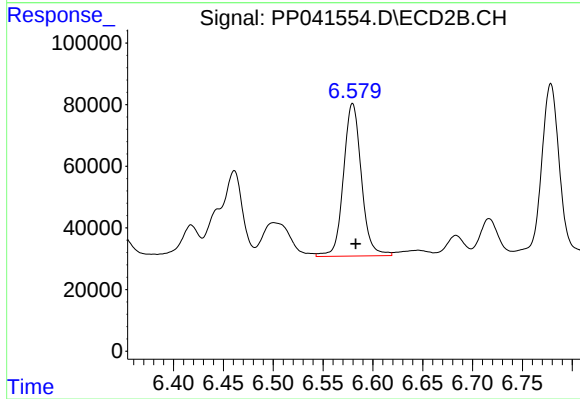
#7 AR-1016-5

R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 354533
Conc: 476.61 ng/ml



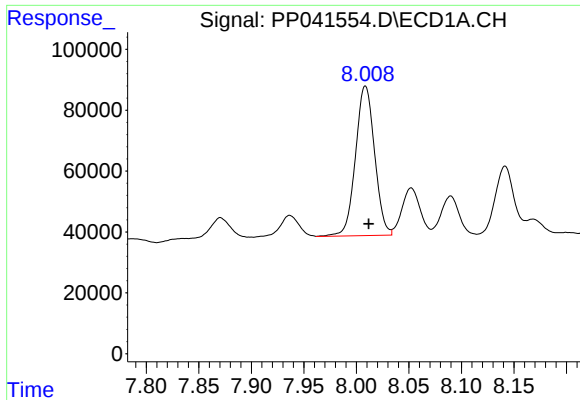
#31 AR-1260-1

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 509430
Conc: 516.04 ng/ml m



#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 618928
Conc: 540.34 ng/ml



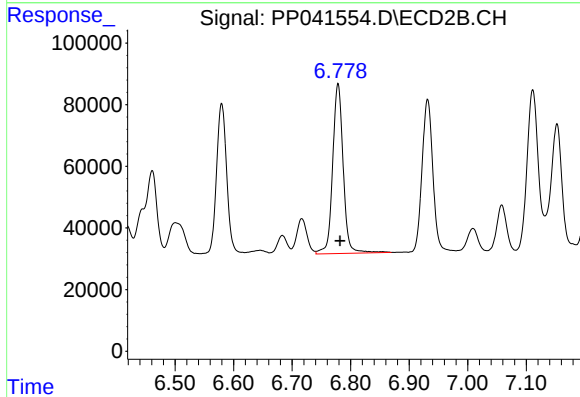
#32 AR-1260-2

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 621368
Conc: 494.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

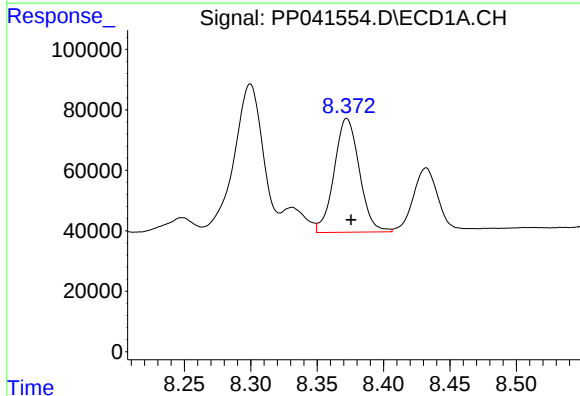
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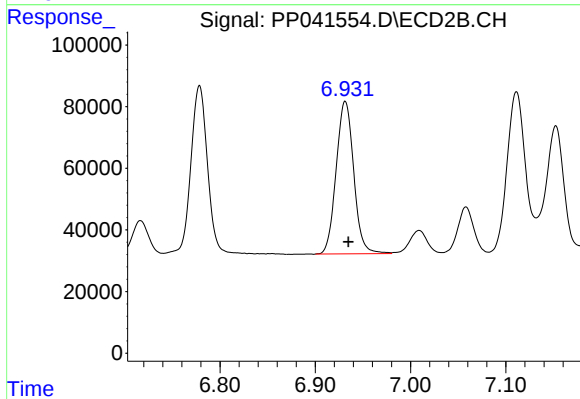
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 691576
Conc: 526.85 ng/ml



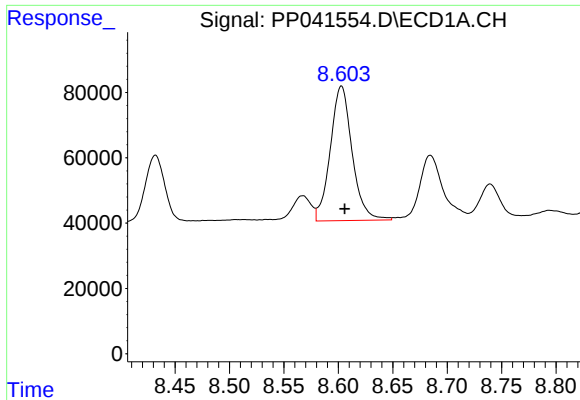
#33 AR-1260-3

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 497384
Conc: 549.28 ng/ml



#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 633987
Conc: 473.98 ng/ml



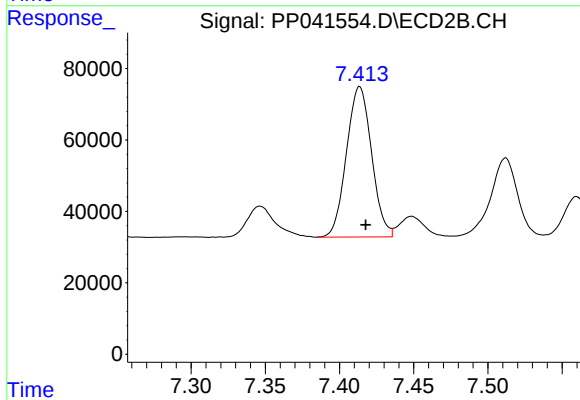
#34 AR-1260-4

R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 576606
Conc: 538.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

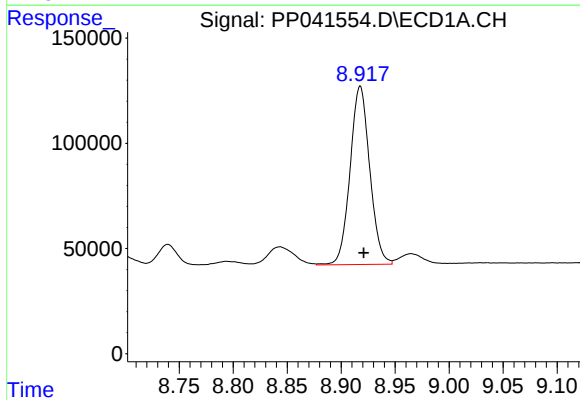
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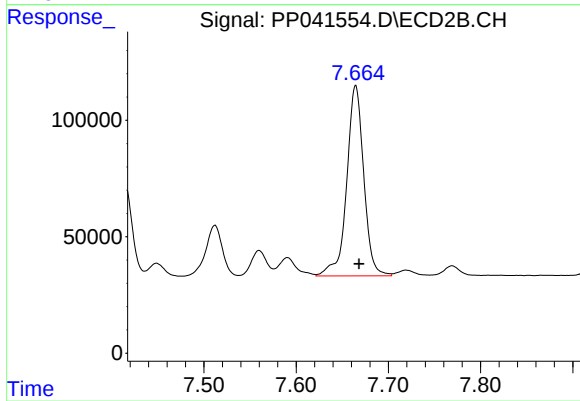
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 495786
Conc: 503.52 ng/ml



#35 AR-1260-5

R.T.: 8.918 min
Delta R.T.: -0.003 min
Response: 1072246
Conc: 517.50 ng/ml



#35 AR-1260-5

R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 1050424
Conc: 508.19 ng/ml