

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
 Data File : PP039568.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2021 9:48
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 01:36:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.996	1750239	887013	55.287	54.437
2)	SA Decachlor...	10.929	9.335	1179478	1182411	54.369	54.109
Target Compounds							
3)	L1 AR-1016-1	6.227	5.261	571121	380605	532.673	528.116
4)	L1 AR-1016-2	6.251	5.281	828442	524910	528.117	532.000
5)	L1 AR-1016-3	6.317	5.475	518266	296867	529.284	544.525
6)	L1 AR-1016-4	6.425	5.526	428345	241949	547.064	546.051
7)	L1 AR-1016-5	6.740	5.756	411486	259363	555.950	469.145
31)	L7 AR-1260-1	7.918	6.858	623786	581507	507.609m	539.977m
32)	L7 AR-1260-2	8.185	7.057	704351	703556	508.765	549.312
33)	L7 AR-1260-3	8.551	7.213	450052	656946	544.124	546.072
34)	L7 AR-1260-4	8.782	7.699	552186	521082	553.866	559.501
35)	L7 AR-1260-5	9.106	7.947	1049344	1180649	553.748	550.437

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

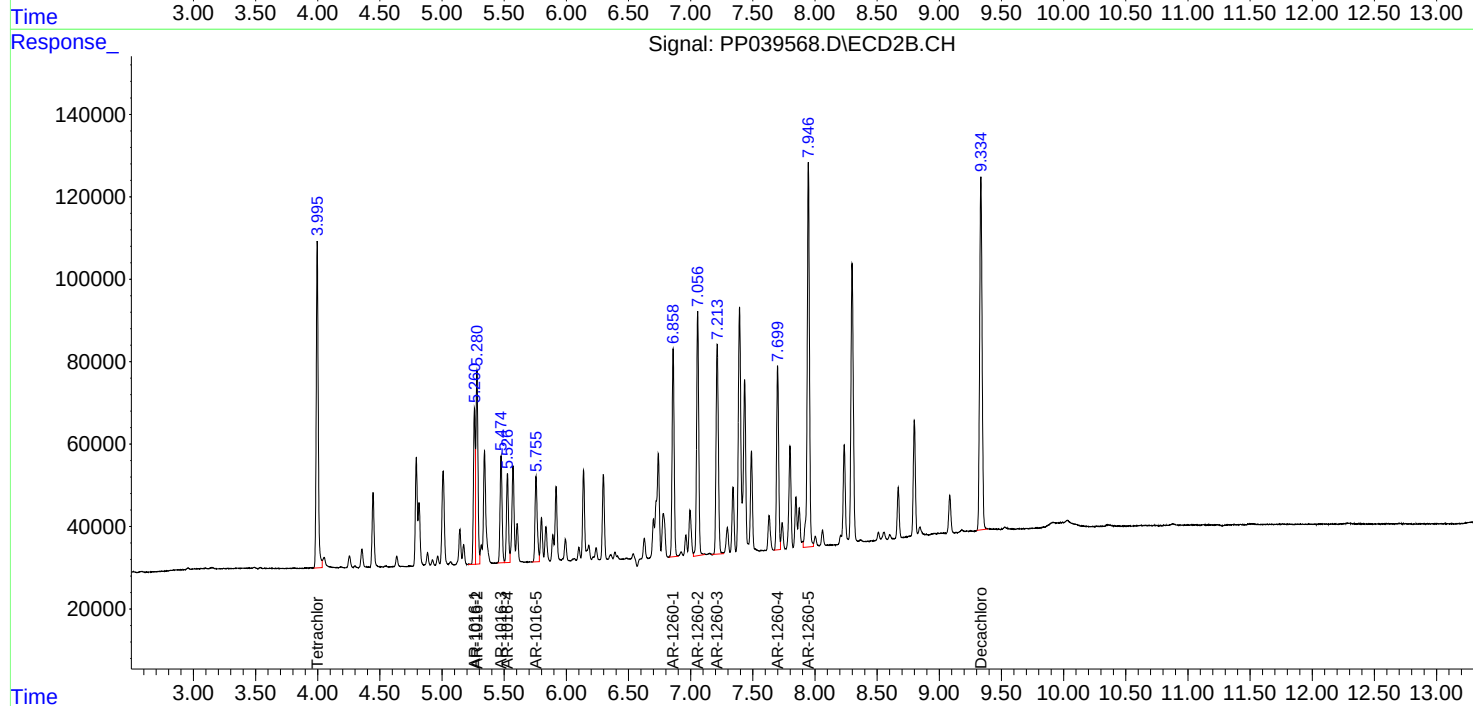
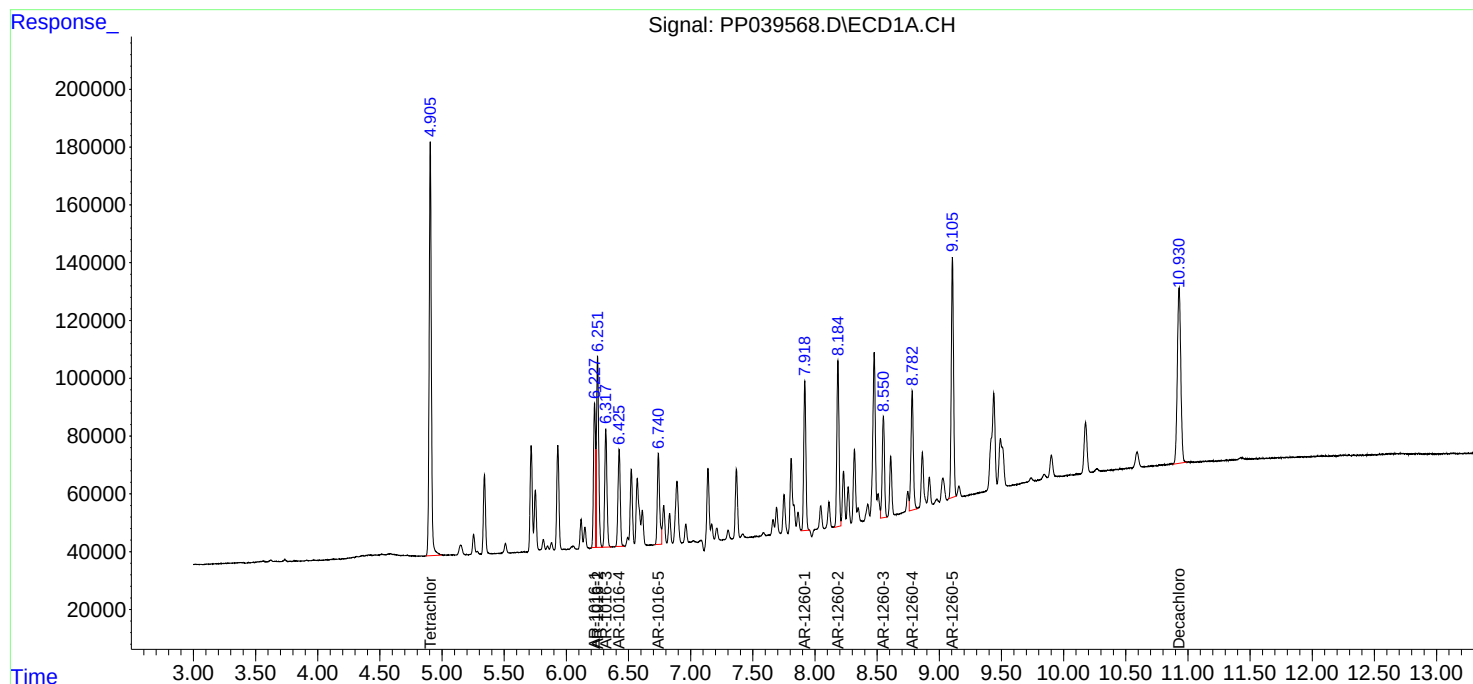
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

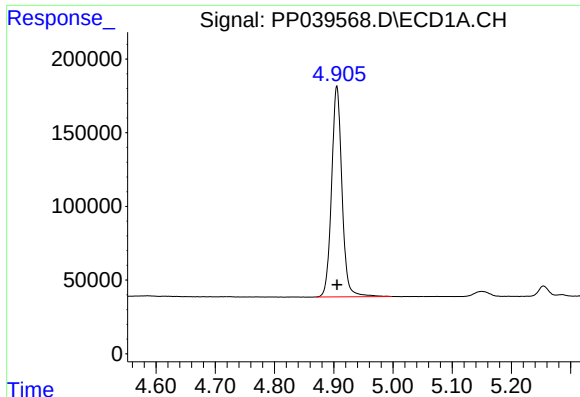
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:36:33 2021
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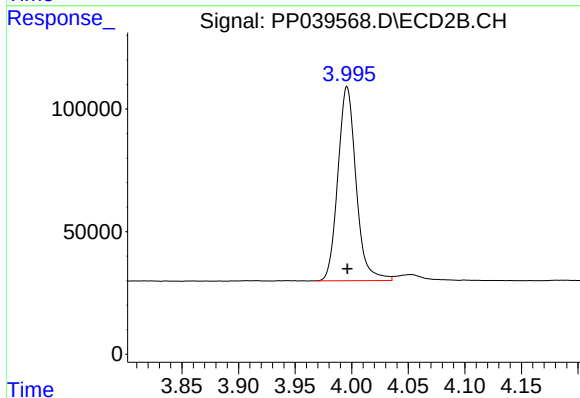
#1 Tetrachloro-m-xylene

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 1750239
Conc: 55.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

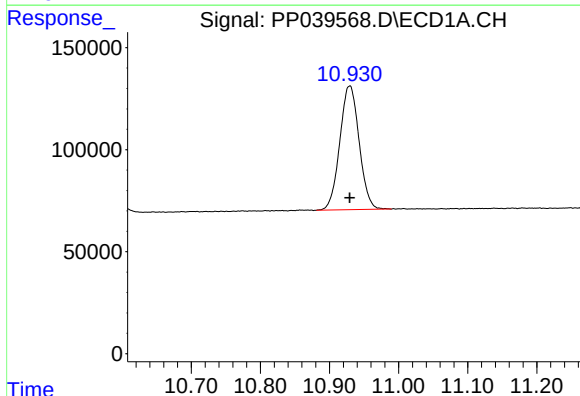
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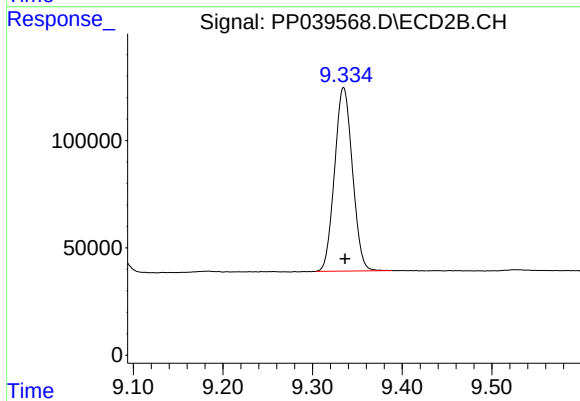
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 887013
Conc: 54.44 ng/ml



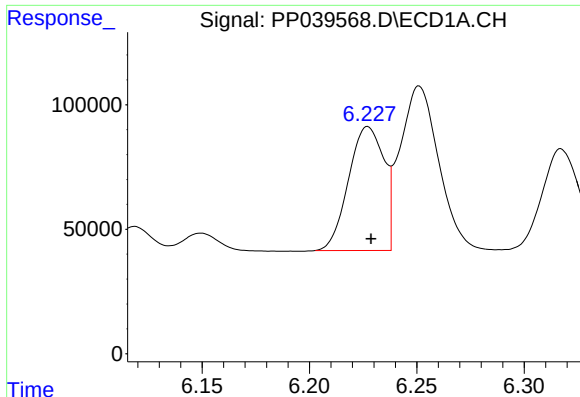
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 1179478
Conc: 54.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.335 min
Delta R.T.: -0.001 min
Response: 1182411
Conc: 54.11 ng/ml



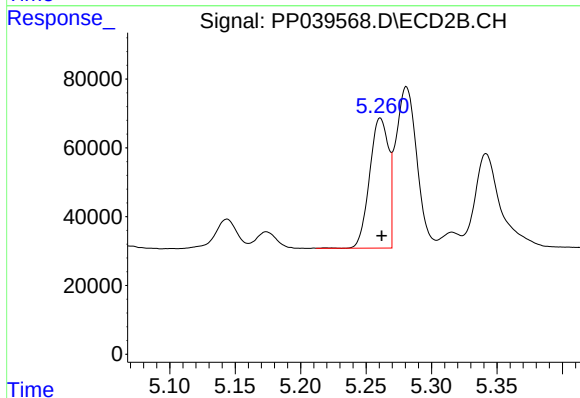
#3 AR-1016-1

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 571121
Conc: 532.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

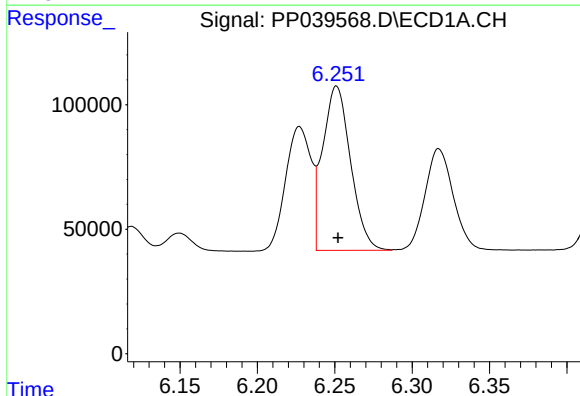
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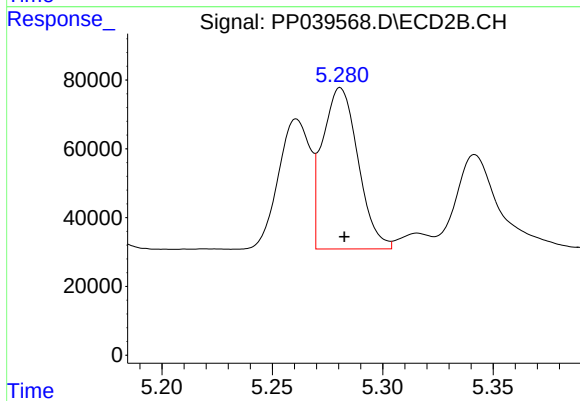
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 380605
Conc: 528.12 ng/ml



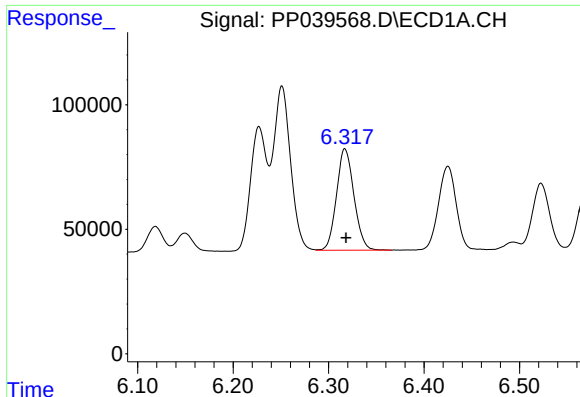
#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 828442
Conc: 528.12 ng/ml



#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 524910
Conc: 532.00 ng/ml



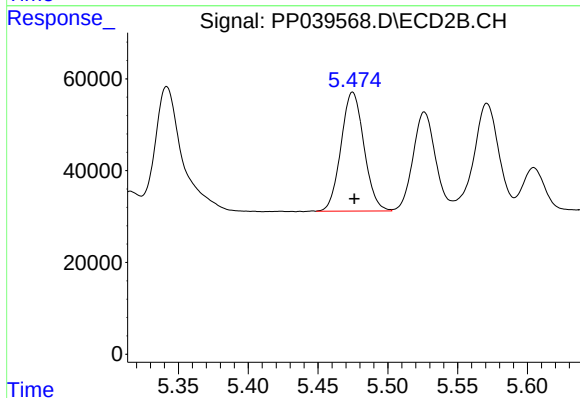
#5 AR-1016-3

R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 518266
Conc: 529.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

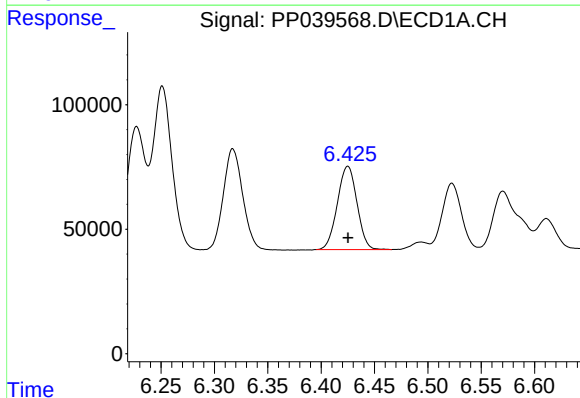
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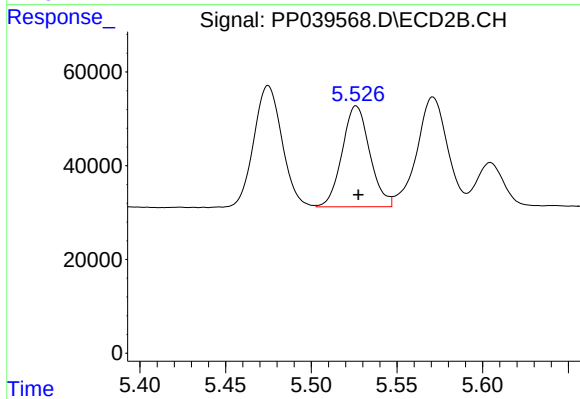
#5 AR-1016-3

R.T.: 5.475 min
Delta R.T.: -0.001 min
Response: 296867
Conc: 544.52 ng/ml



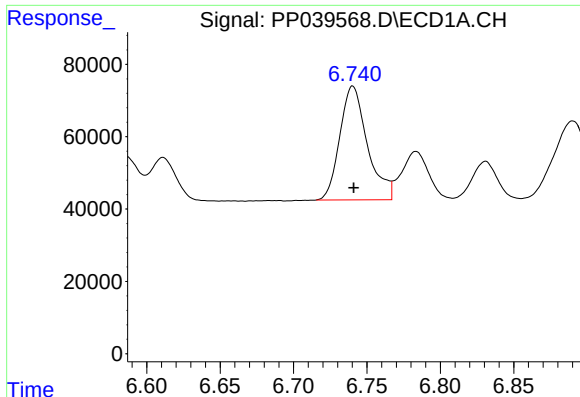
#6 AR-1016-4

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 428345
Conc: 547.06 ng/ml



#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 241949
Conc: 546.05 ng/ml



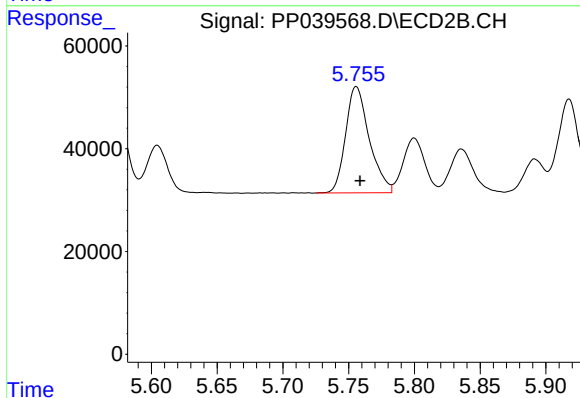
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 411486
Conc: 555.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

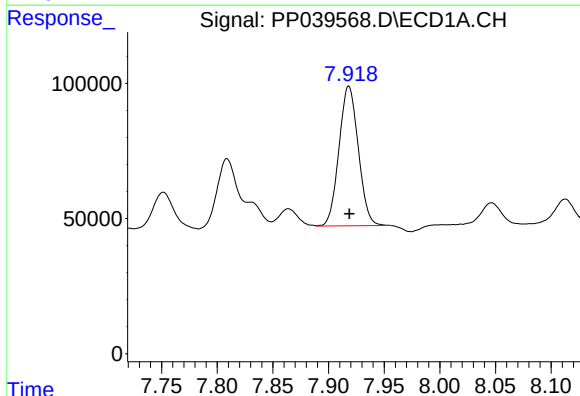
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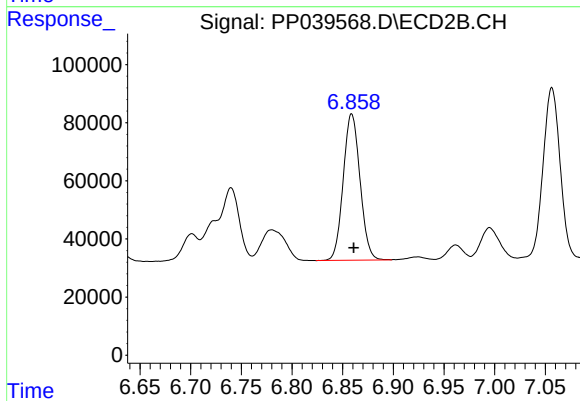
#7 AR-1016-5

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 259363
Conc: 469.15 ng/ml



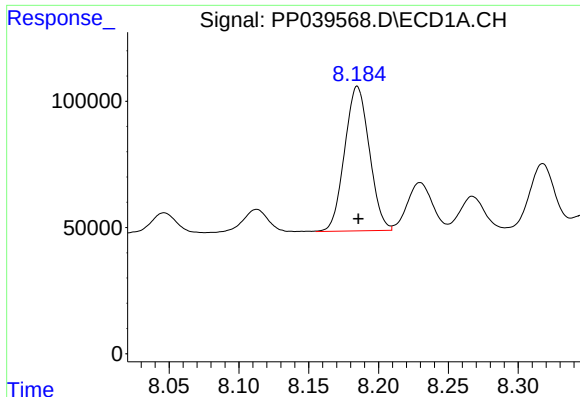
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 623786
Conc: 507.61 ng/ml m



#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 581507
Conc: 539.98 ng/ml m



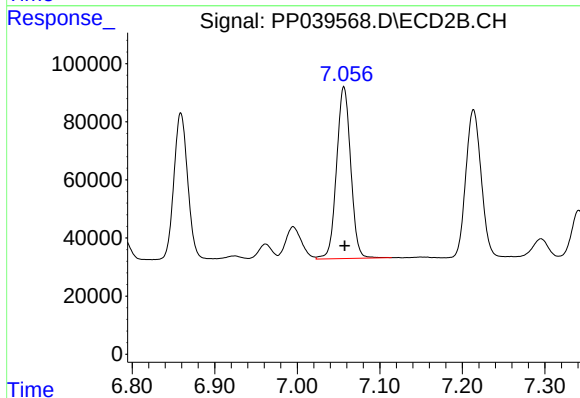
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 704351
Conc: 508.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

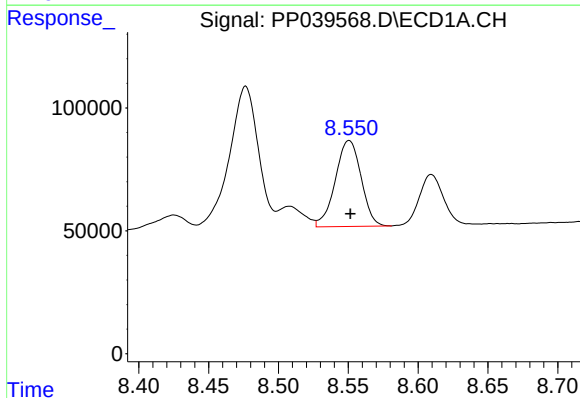
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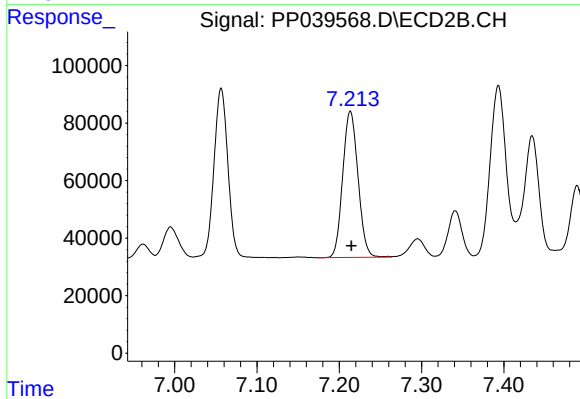
#32 AR-1260-2

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 703556
Conc: 549.31 ng/ml



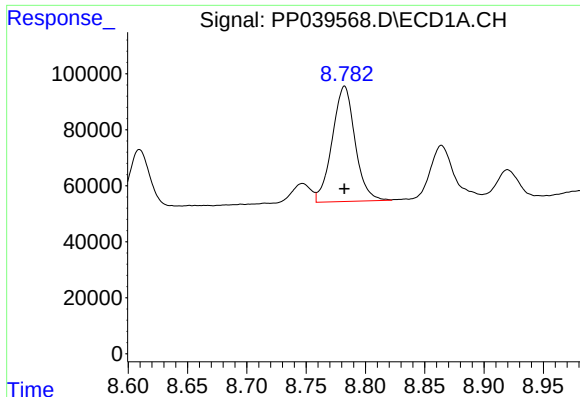
#33 AR-1260-3

R.T.: 8.551 min
Delta R.T.: 0.000 min
Response: 450052
Conc: 544.12 ng/ml



#33 AR-1260-3

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 656946
Conc: 546.07 ng/ml



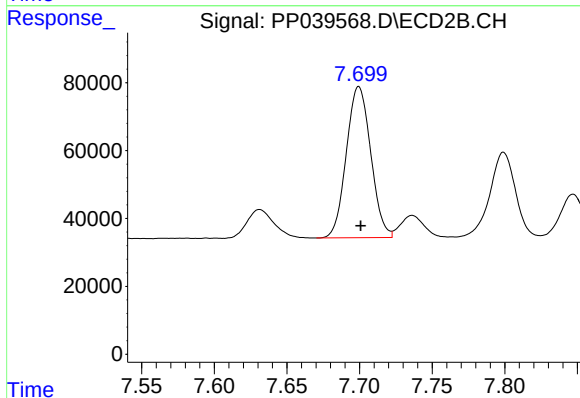
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 552186
Conc: 553.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

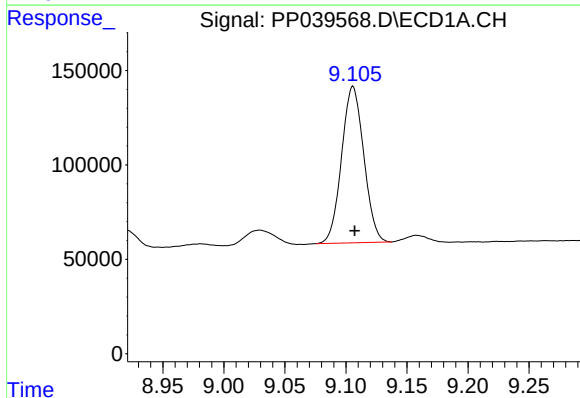
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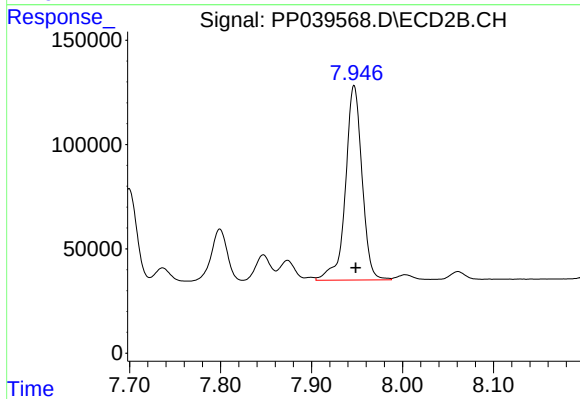
#34 AR-1260-4

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 521082
Conc: 559.50 ng/ml



#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 1049344
Conc: 553.75 ng/ml



#35 AR-1260-5

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 1180649
Conc: 550.44 ng/ml