

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 17:49
 Operator : AJ/MA
 Sample : M1088-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-01-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:05:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.932	4.006	2185868	1158856	20.716m	20.601
2)	SA Decachlor...	10.951	9.260	1908042	1019355	18.800	18.566
Target Compounds							
3)	L1 AR-1016-1	6.255	5.251	1932099	1024633	472.566	447.971
4)	L1 AR-1016-2	6.279	5.271	2634250	1423552	462.559	450.523
5)	L1 AR-1016-3	6.346	5.460	1579931	774931	465.575	451.448
6)	L1 AR-1016-4	6.453	5.513	1353920	736821	476.182	524.273
7)	L1 AR-1016-5	6.769	5.740	1369343	828957	500.669	482.067
26)	L6 AR-1254-1	7.168	6.116	2335663	1704282	531.057	471.838
27)	L6 AR-1254-2	7.398	6.275	4841927	2345141	710.922	752.483
28)	L6 AR-1254-3	7.782	6.691	6090011	4922206	868.224	1003.728
29)	L6 AR-1254-4	8.078	6.929	5800837	3046569	956.496	878.536
30)	L6 AR-1254-5	8.507	7.355	12445918	12038601	2142.547	2659.911
31)	L7 AR-1260-1	7.948	6.827	5368724	3547564	1076.169	1111.990
32)	L7 AR-1260-2	8.215	7.023	8149903	4417133	1198.144	1039.069
33)	L7 AR-1260-3	8.579	7.175	3384114	3580707	590.418	993.683 #
34)	L7 AR-1260-4	8.808	7.656	5828046	1628877	1065.201	520.188 #
35)	L7 AR-1260-5	9.138	7.902	6669201	4011671	533.751	504.698

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 17:49
Operator : AJ/MA
Sample : M1088-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

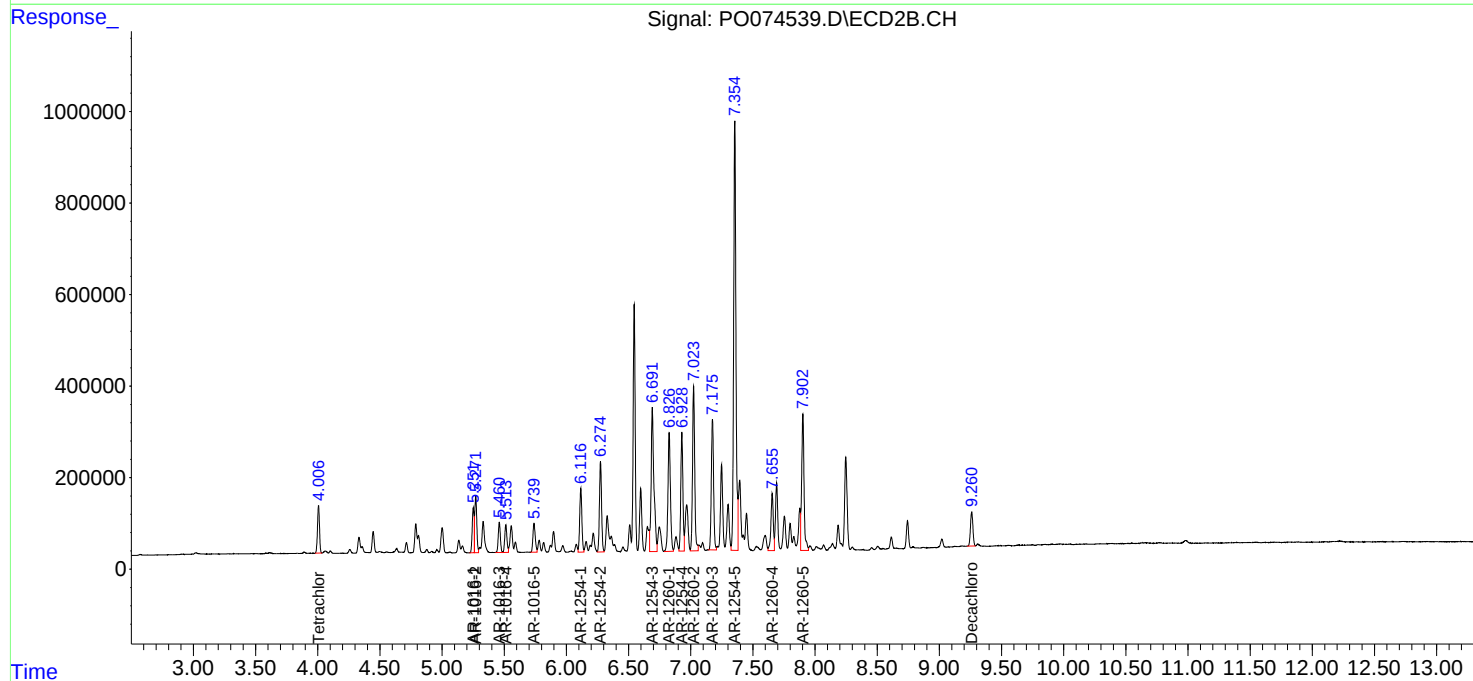
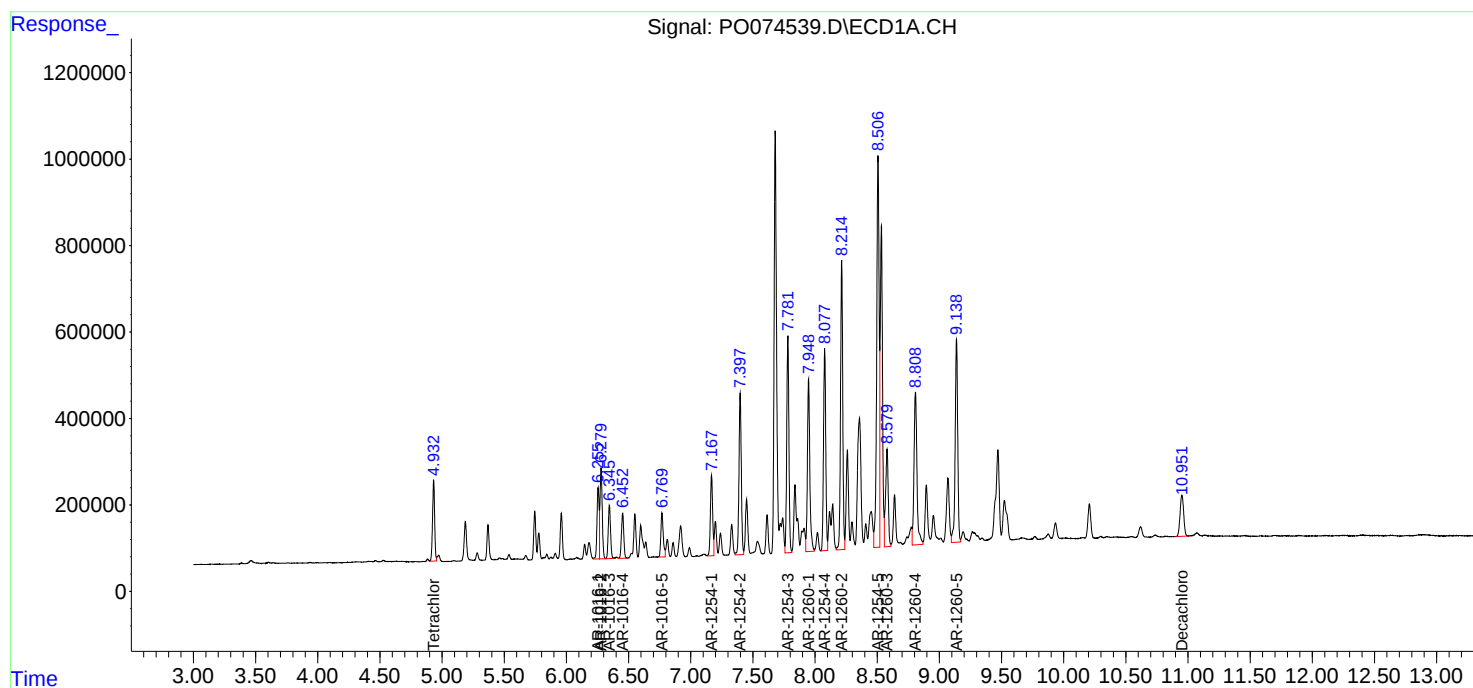
Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

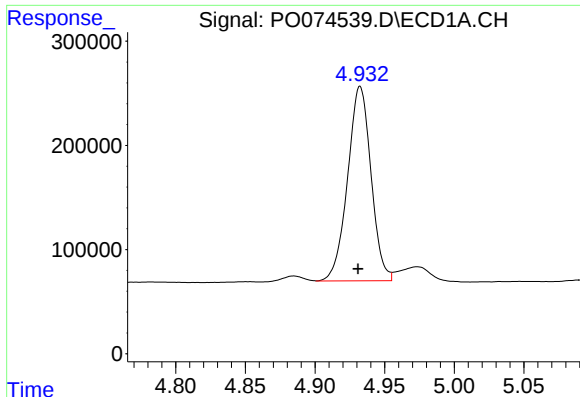
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:05:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response 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





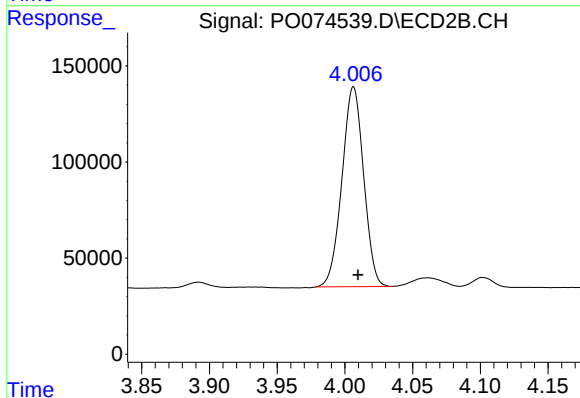
#1 Tetrachloro-m-xylene

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2185868
Conc: 20.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

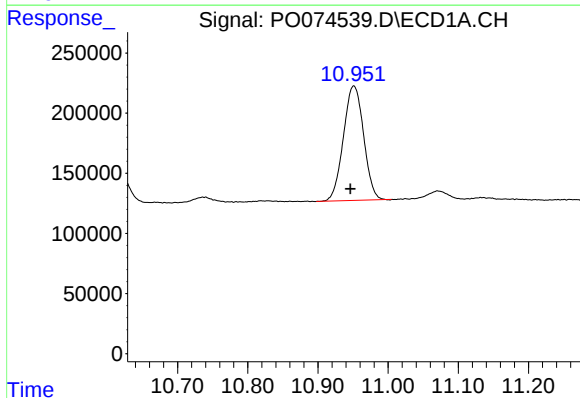
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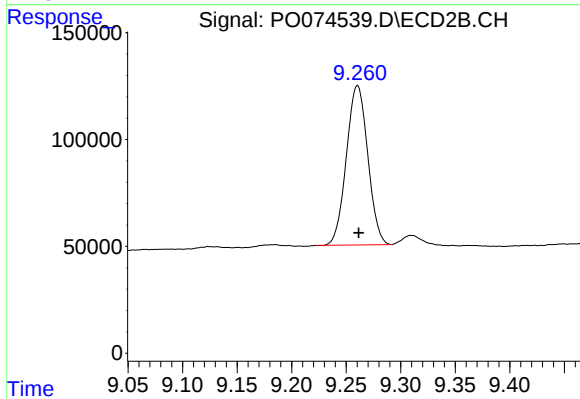
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 1158856
Conc: 20.60 ng/ml



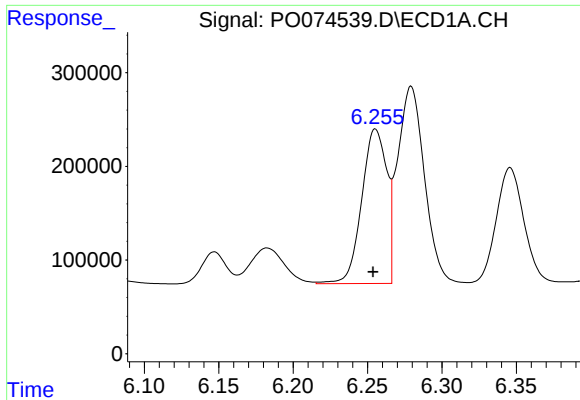
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.005 min
Response: 1908042
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.260 min
Delta R.T.: 0.000 min
Response: 1019355
Conc: 18.57 ng/ml



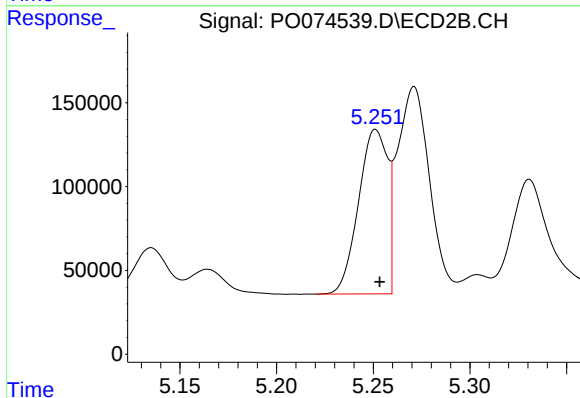
#3 AR-1016-1

R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 1932099
Conc: 472.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

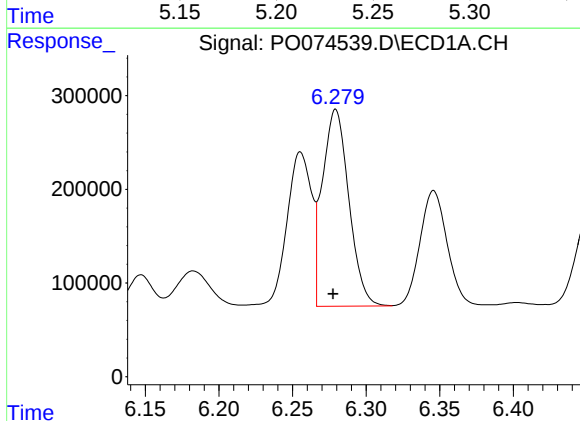
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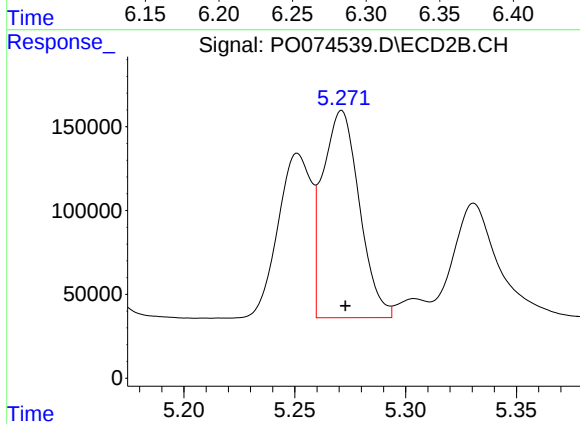
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 1024633
Conc: 447.97 ng/ml



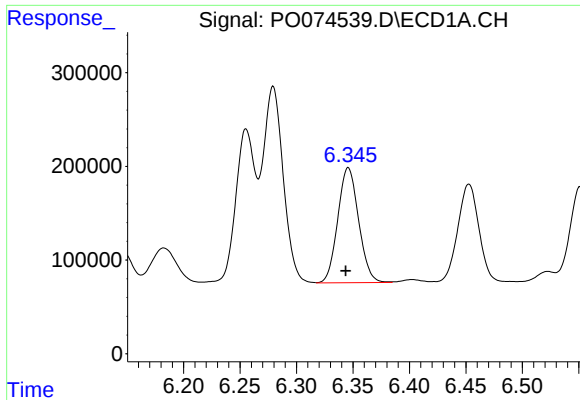
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 2634250
Conc: 462.56 ng/ml



#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 1423552
Conc: 450.52 ng/ml



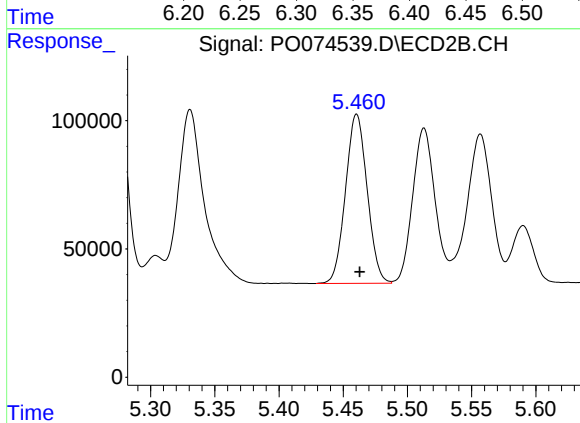
#5 AR-1016-3

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 1579931
Conc: 465.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

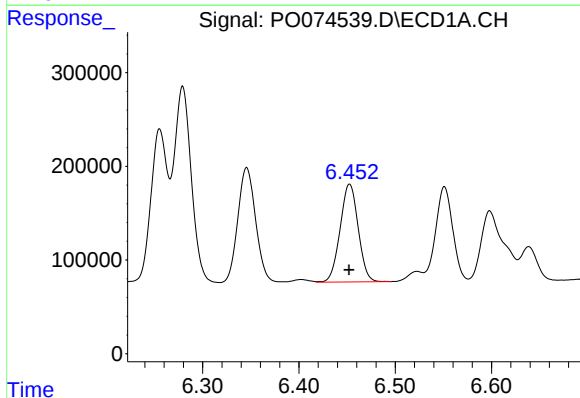
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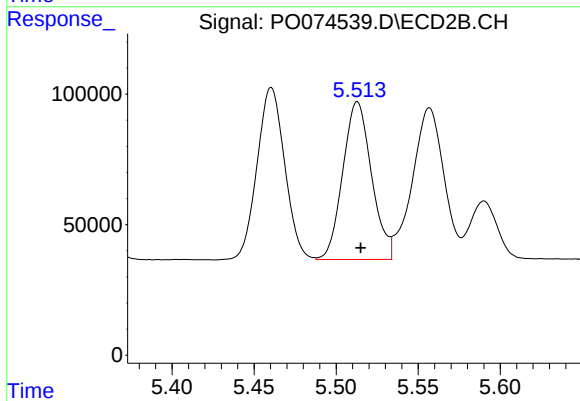
#5 AR-1016-3

R.T.: 5.460 min
Delta R.T.: -0.002 min
Response: 774931
Conc: 451.45 ng/ml



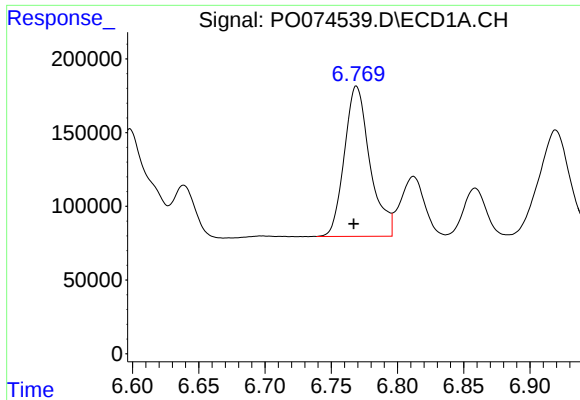
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 1353920
Conc: 476.18 ng/ml



#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 736821
Conc: 524.27 ng/ml



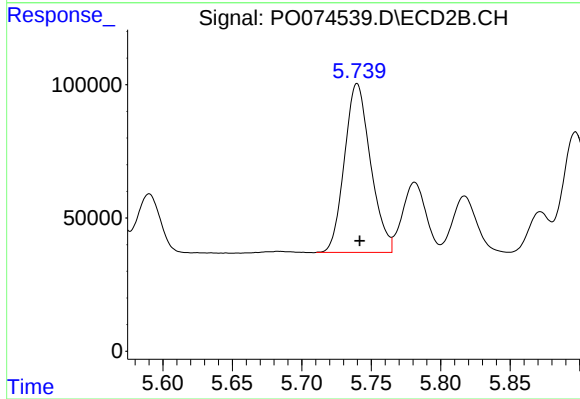
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 1369343
Conc: 500.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

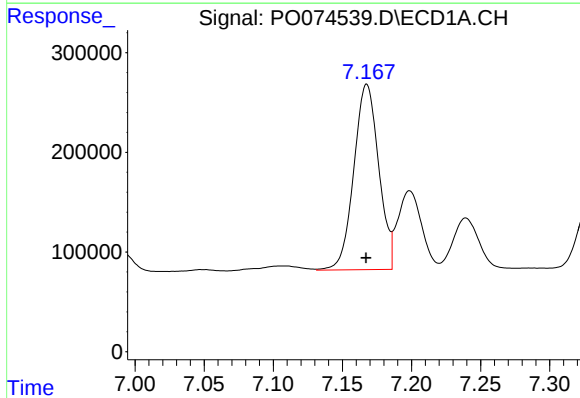
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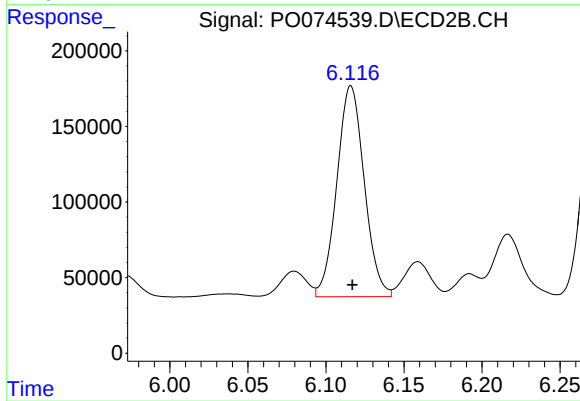
#7 AR-1016-5

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 828957
Conc: 482.07 ng/ml



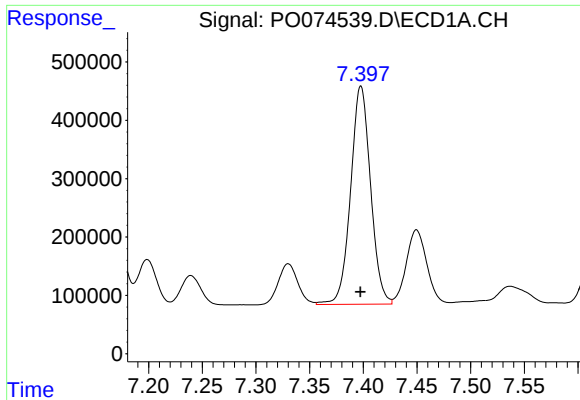
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 2335663
Conc: 531.06 ng/ml



#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 1704282
Conc: 471.84 ng/ml



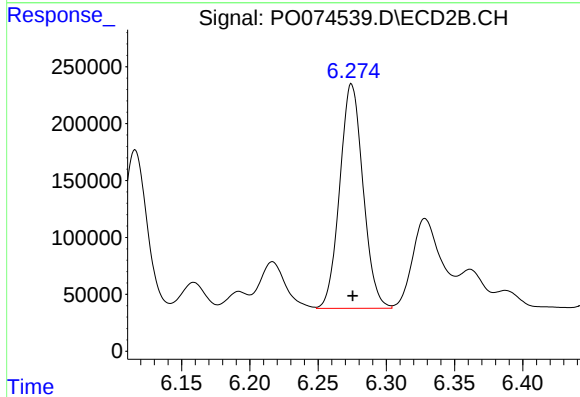
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 4841927
Conc: 710.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

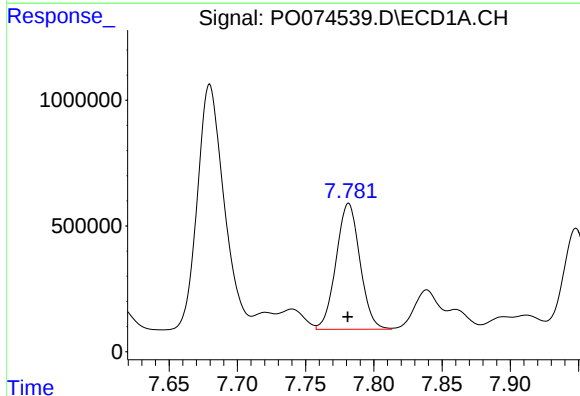
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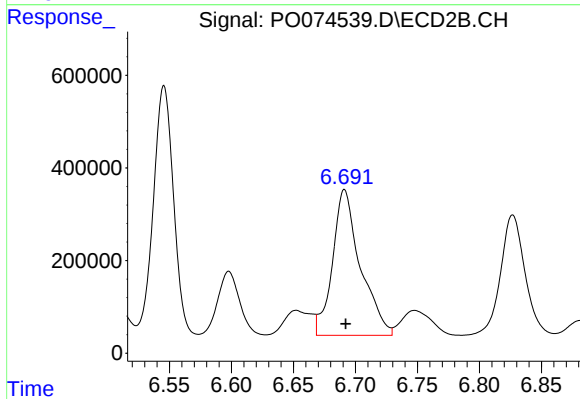
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 2345141
Conc: 752.48 ng/ml



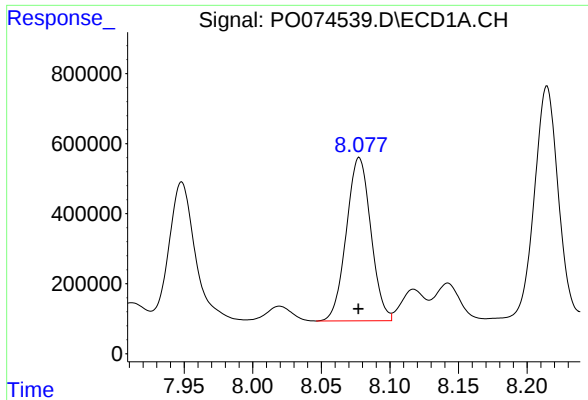
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 6090011
Conc: 868.22 ng/ml



#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 4922206
Conc: 1003.73 ng/ml



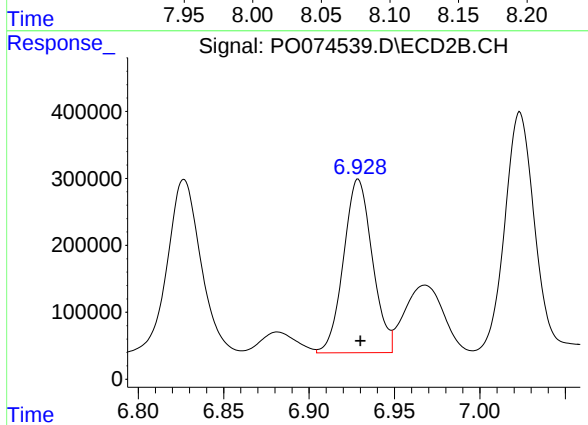
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 5800837
Conc: 956.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

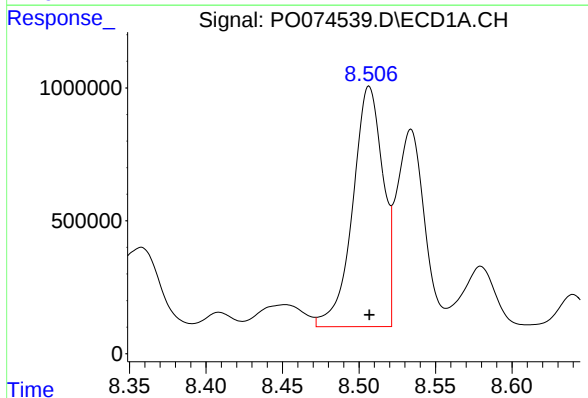
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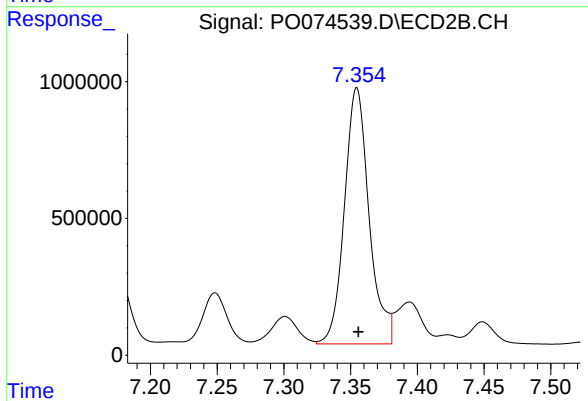
#29 AR-1254-4

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 3046569
Conc: 878.54 ng/ml



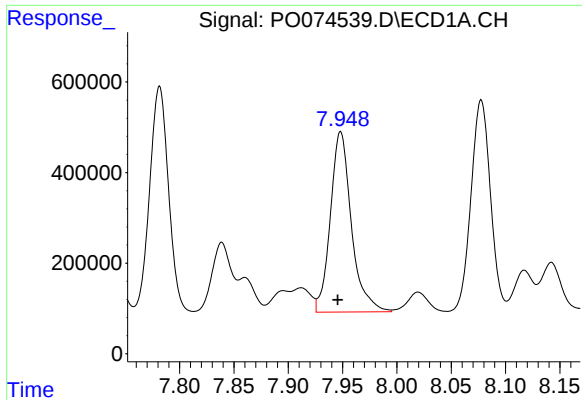
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 12445918
Conc: 2142.55 ng/ml



#30 AR-1254-5

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 12038601
Conc: 2659.91 ng/ml



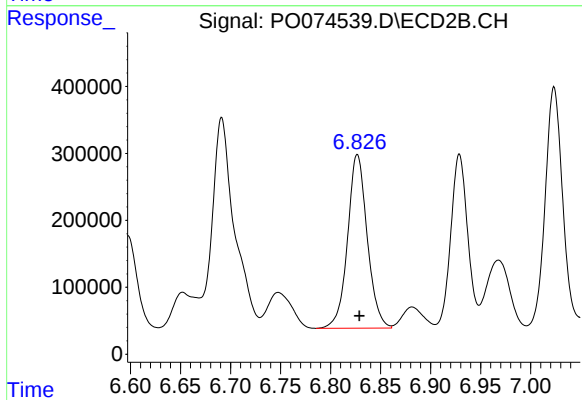
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.003 min
Response: 5368724
Conc: 1076.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

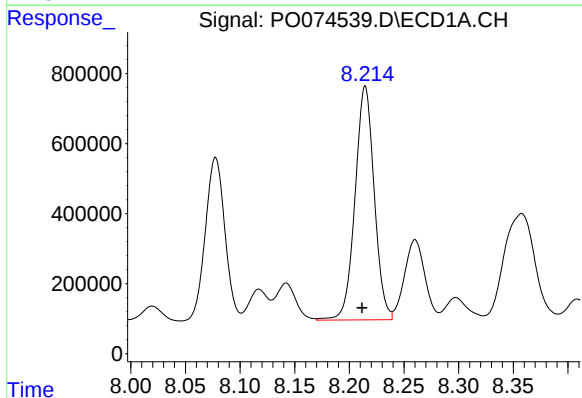
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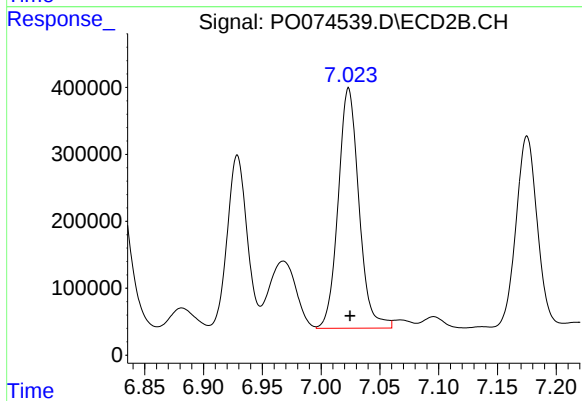
#31 AR-1260-1

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 3547564
Conc: 1111.99 ng/ml



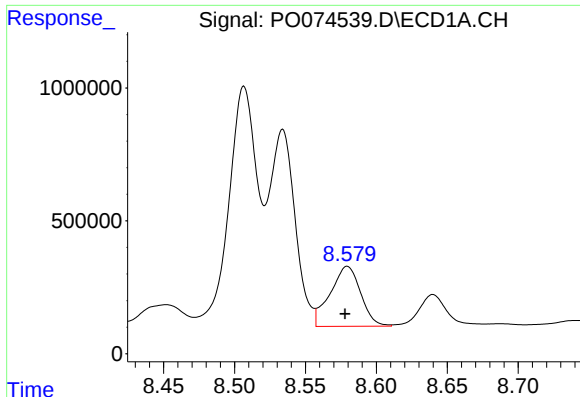
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.003 min
Response: 8149903
Conc: 1198.14 ng/ml



#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 4417133
Conc: 1039.07 ng/ml



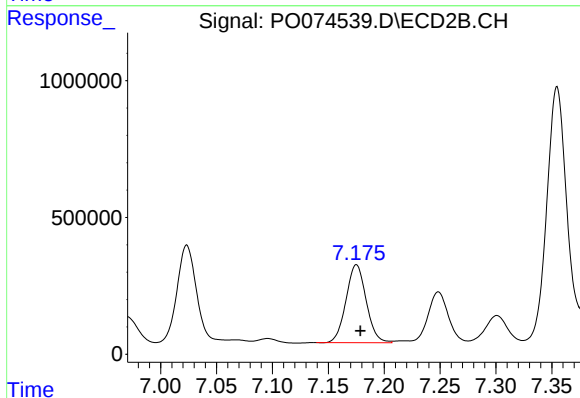
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.002 min
Response: 3384114
Conc: 590.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

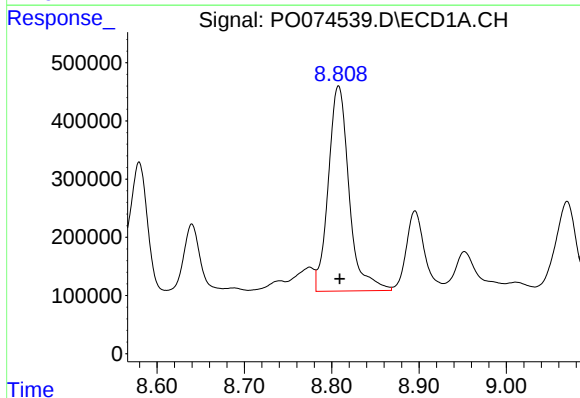
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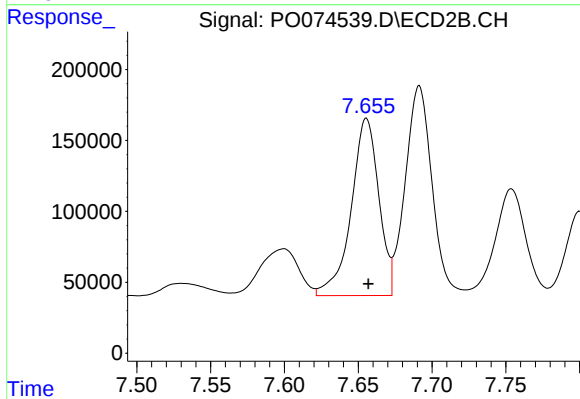
#33 AR-1260-3

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 3580707
Conc: 993.68 ng/ml



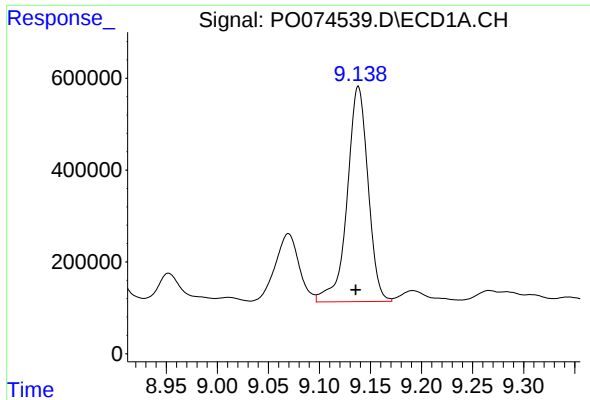
#34 AR-1260-4

R.T.: 8.808 min
Delta R.T.: -0.001 min
Response: 5828046
Conc: 1065.20 ng/ml



#34 AR-1260-4

R.T.: 7.656 min
Delta R.T.: -0.001 min
Response: 1628877
Conc: 520.19 ng/ml



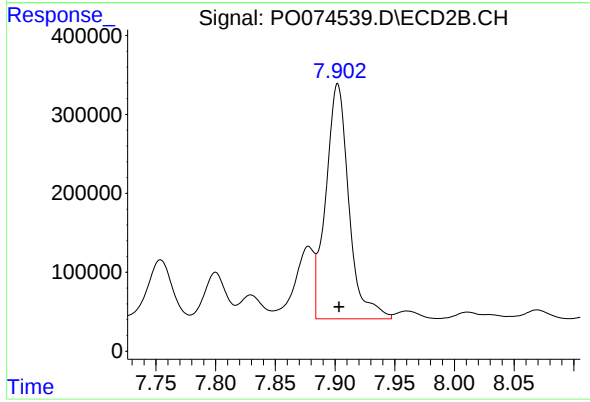
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 6669201
Conc: 533.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-BMSD

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#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 4011671
Conc: 504.70 ng/ml