

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2022 03:15
 Operator : YP\AJ
 Sample : N2337-02MS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B250-CUMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 02:25:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.881	3.142	53862444	35120228	22.324	22.195
2)	SA Decachlor...	9.985	8.482	25341279	25579830	17.686	16.868
Target Compounds							
3)	L1 AR-1016-1	5.130	4.280	36563964	31185756	508.638	524.050
4)	L1 AR-1016-2	5.153	4.298	54119513	44664463	503.902	531.216
5)	L1 AR-1016-3	5.219	4.482	32293511	22023242	490.849	485.742
6)	L1 AR-1016-4	5.325	4.531	29123857	18946879	531.744	512.724
7)	L1 AR-1016-5	5.643	4.754	26797608	24080123	517.212	502.867
26)	L6 AR-1254-1	6.054	5.129	21498594	22772642	301.956	234.019
27)	L6 AR-1254-2	6.291	5.289	24882370	20432913	230.341	250.550
28)	L6 AR-1254-3	6.692	5.736	15096285	20428087	136.150	165.224m
29)	L6 AR-1254-4	7.005	5.969	8721258	7269258	108.509	90.659
30)	L6 AR-1254-5	7.464	6.417	60706603	67805037	759.190	620.612
31)	L7 AR-1260-1	6.870	5.859	40766263	44439754	511.171	536.101
32)	L7 AR-1260-2	7.153	6.066	53819627	50790875	597.275	521.316
33)	L7 AR-1260-3	7.548	6.227	30137058	48368296	435.025	522.896
34)	L7 AR-1260-4	7.796	6.738	36596768	31969370	474.383	417.260
35)	L7 AR-1260-5	8.136	7.006	64433543	75848063	456.362	428.778

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
Data File : PP045779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2022 03:15
Operator : YP\AJ
Sample : N2337-02MS
Misc :
ALS Vial : 74 Sample Multiplier: 1

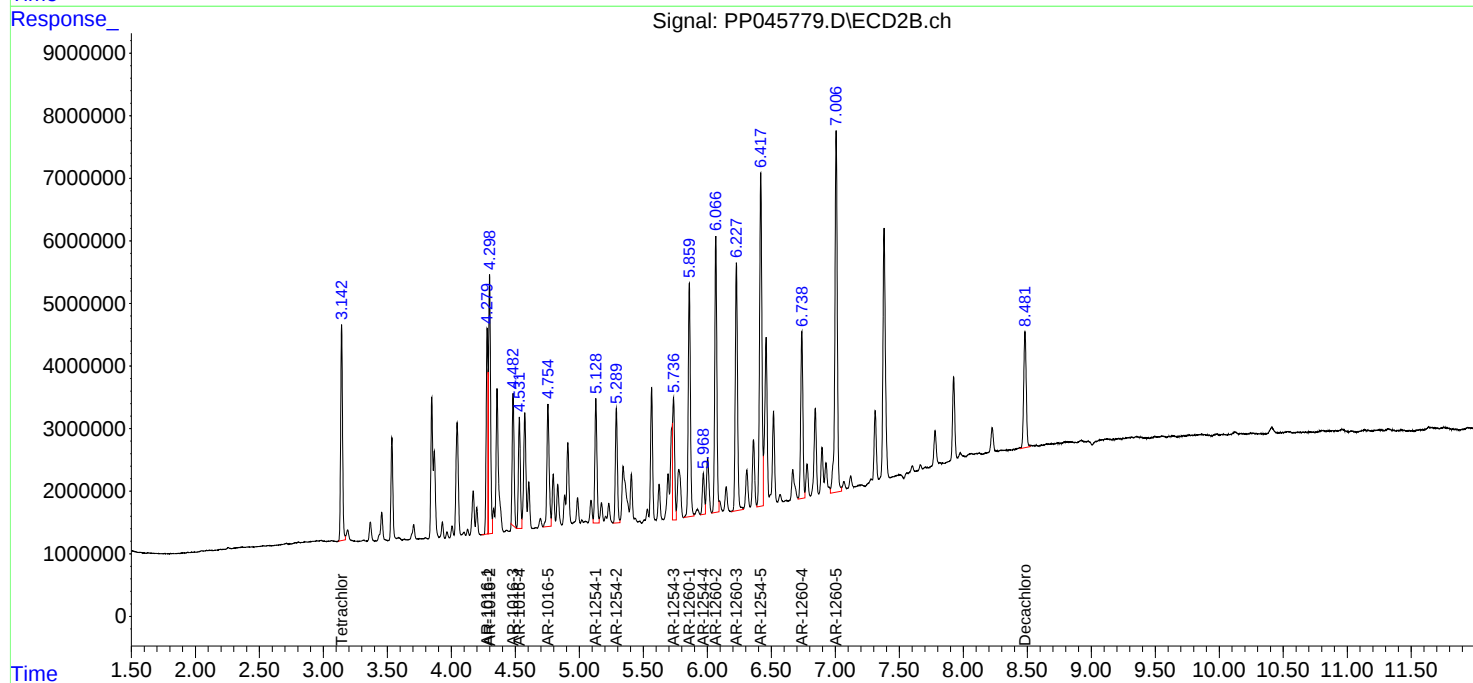
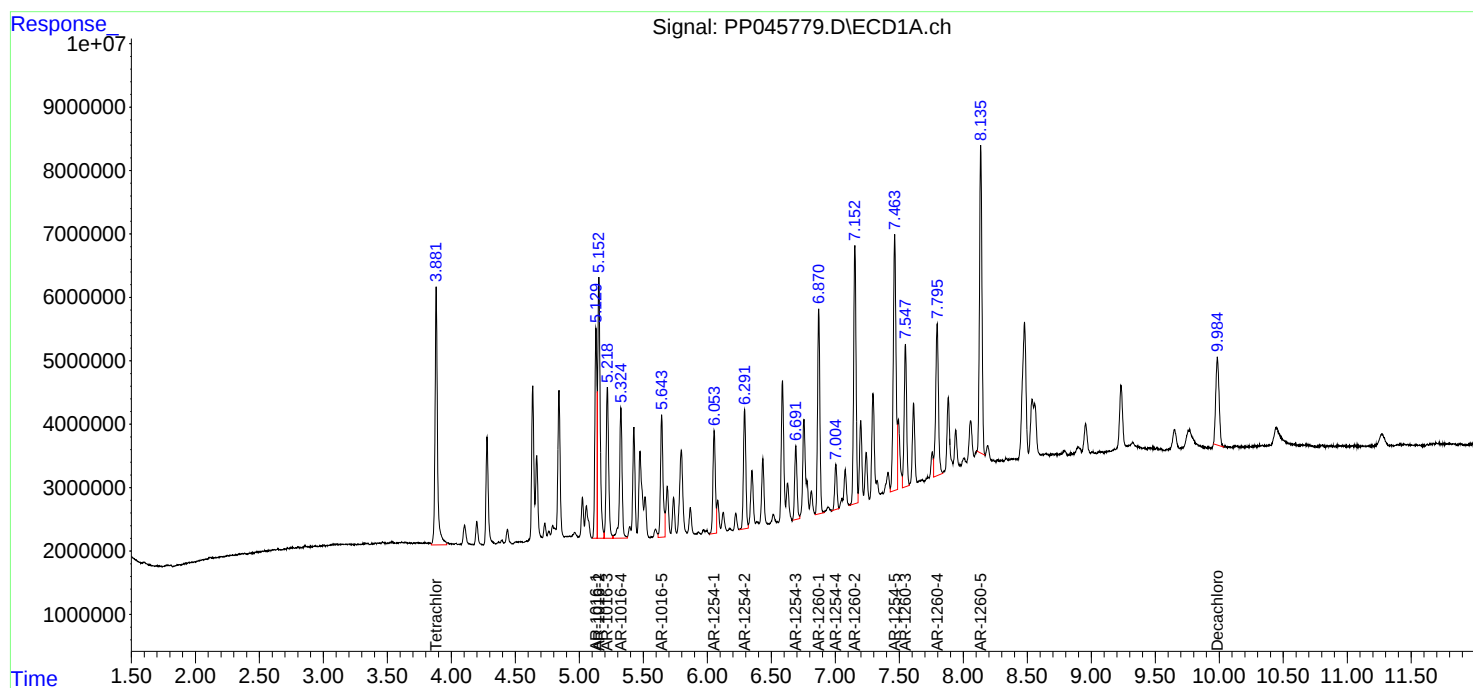
Instrument :
ECD_P
ClientSampleId :
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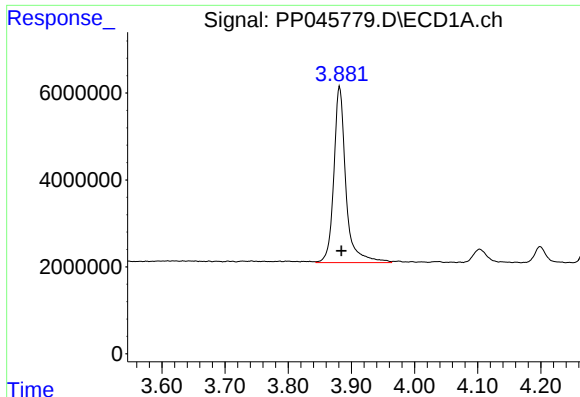
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Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:25:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response via : Initial Calibration
Integrator: ChemStation

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





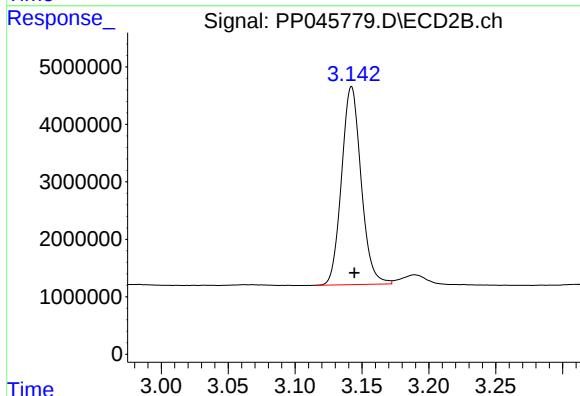
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.003 min
Response: 53862444
Conc: 22.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

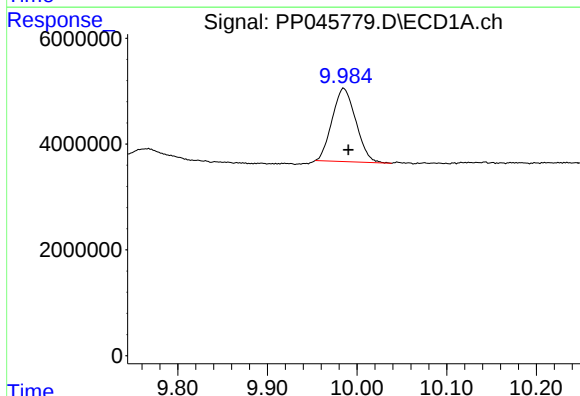
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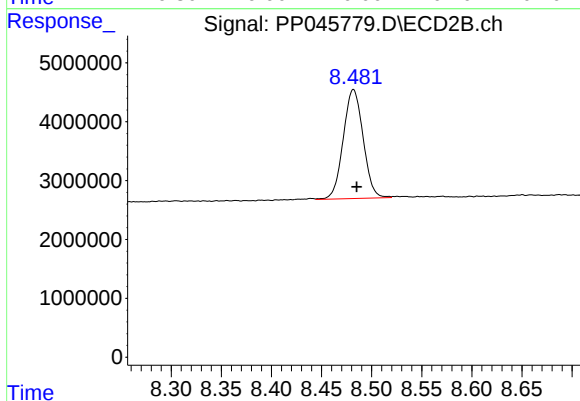
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 35120228
Conc: 22.20 ng/ml



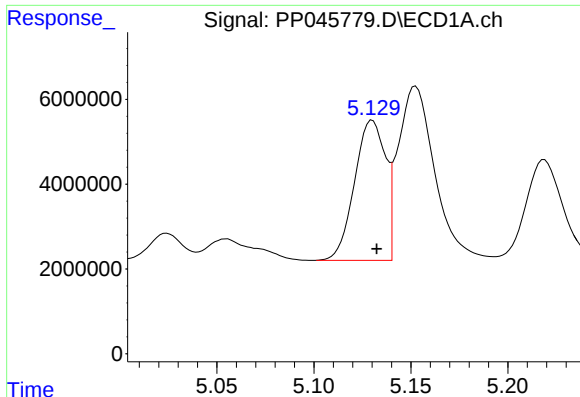
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 25341279
Conc: 17.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 25579830
Conc: 16.87 ng/ml



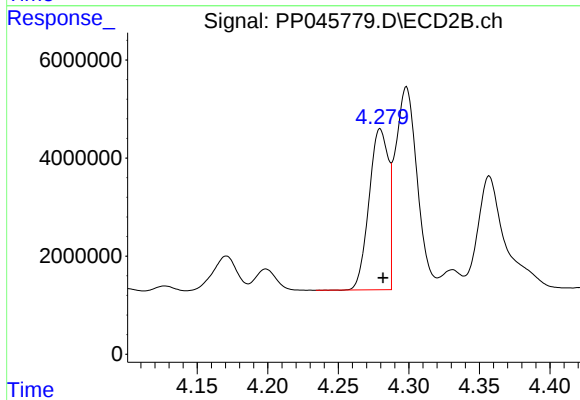
#3 AR-1016-1

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 36563964
Conc: 508.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

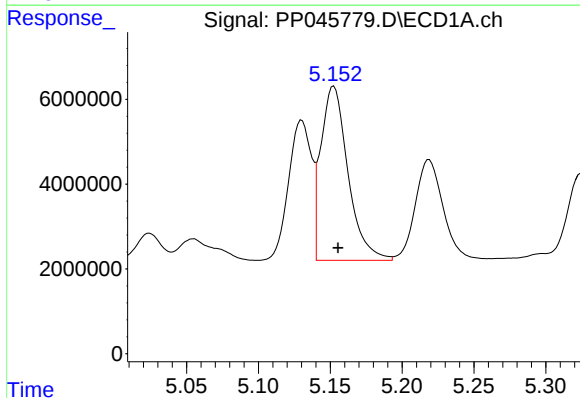
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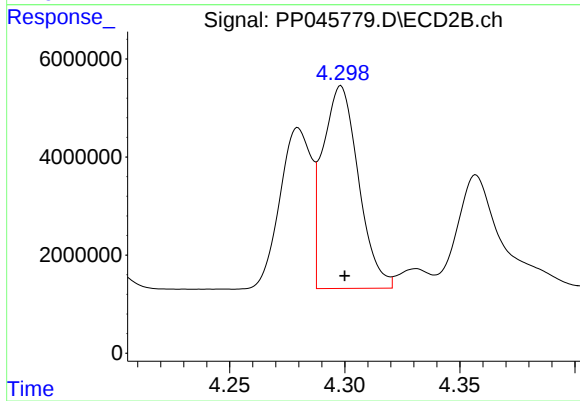
#3 AR-1016-1

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 31185756
Conc: 524.05 ng/ml



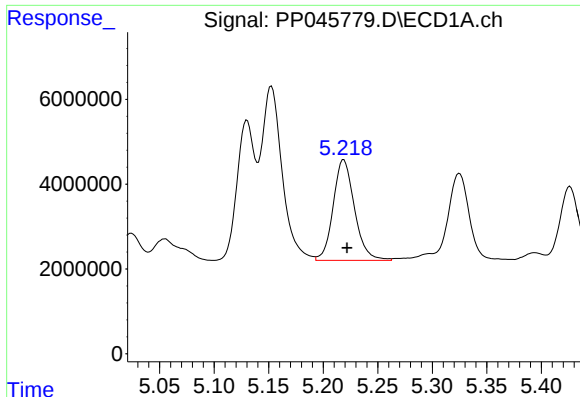
#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 54119513
Conc: 503.90 ng/ml



#4 AR-1016-2

R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 44664463
Conc: 531.22 ng/ml



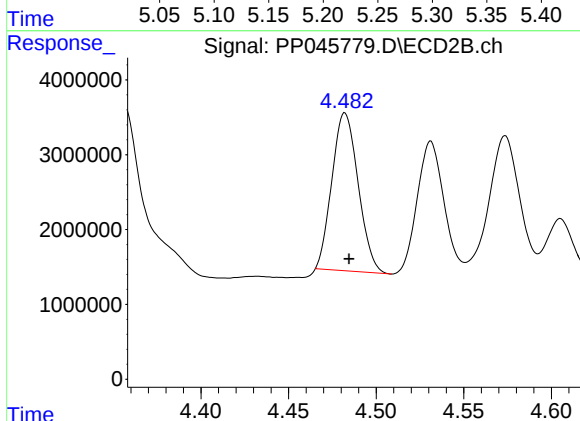
#5 AR-1016-3

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 32293511
Conc: 490.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

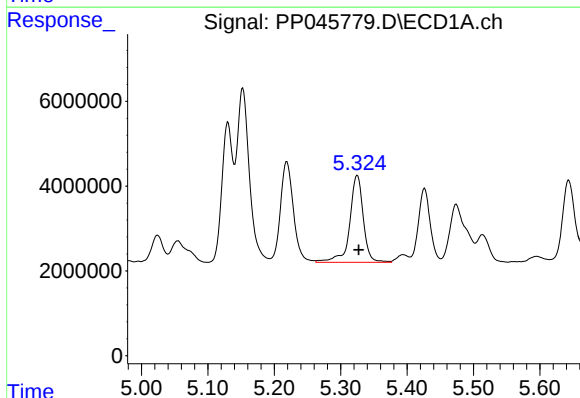
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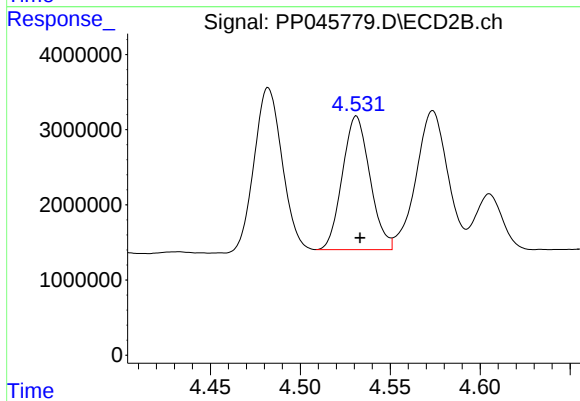
#5 AR-1016-3

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 22023242
Conc: 485.74 ng/ml



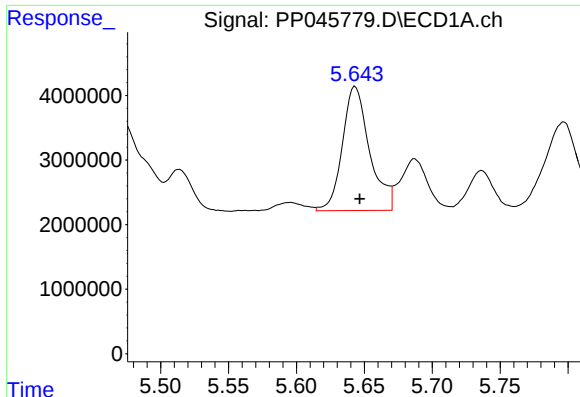
#6 AR-1016-4

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 29123857
Conc: 531.74 ng/ml



#6 AR-1016-4

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 18946879
Conc: 512.72 ng/ml



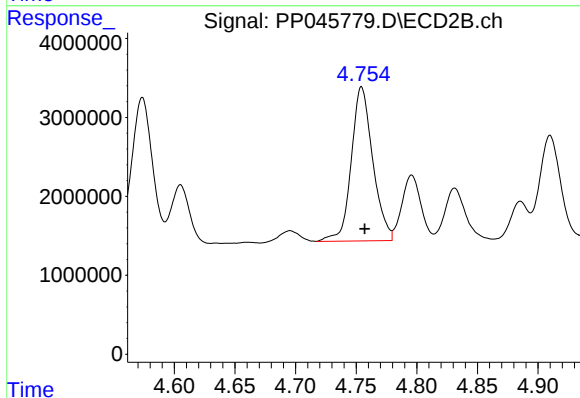
#7 AR-1016-5

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 26797608
Conc: 517.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

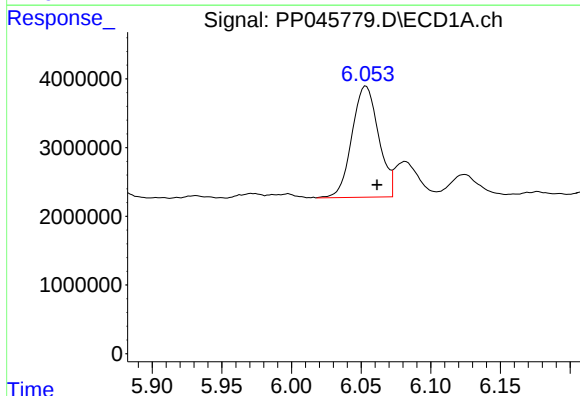
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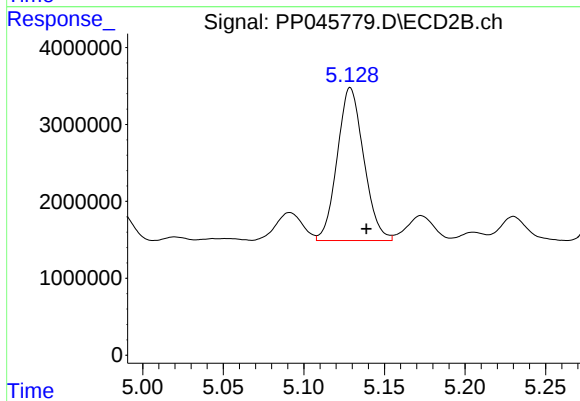
#7 AR-1016-5

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 24080123
Conc: 502.87 ng/ml



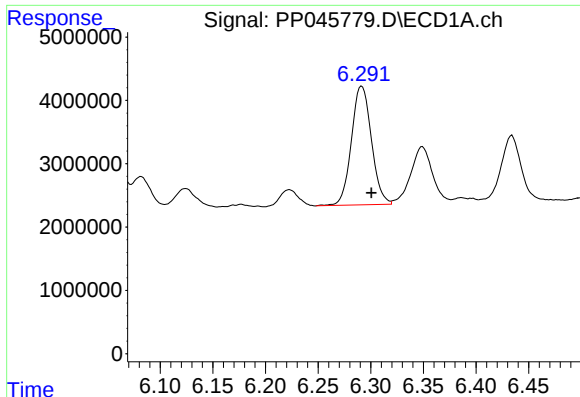
#26 AR-1254-1

R.T.: 6.054 min
Delta R.T.: -0.008 min
Response: 21498594
Conc: 301.96 ng/ml



#26 AR-1254-1

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 22772642
Conc: 234.02 ng/ml



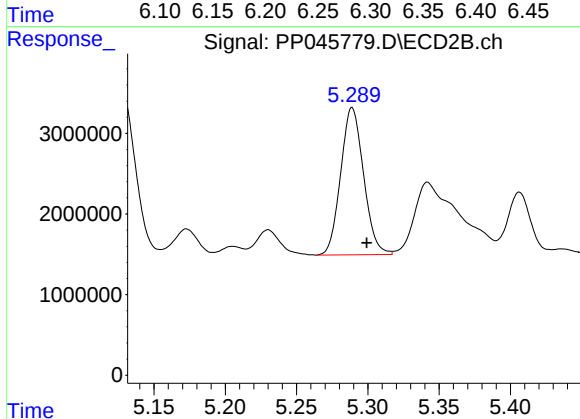
#27 AR-1254-2

R.T.: 6.291 min
Delta R.T.: -0.009 min
Response: 24882370
Conc: 230.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

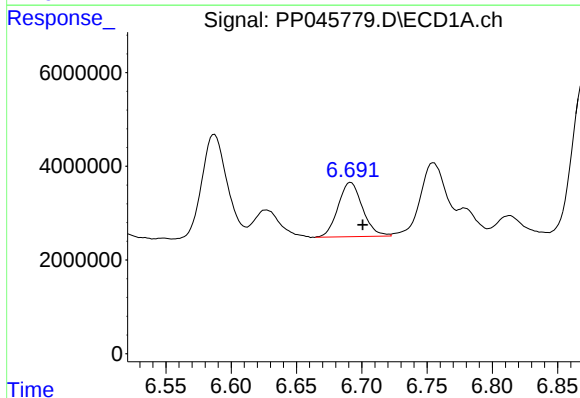
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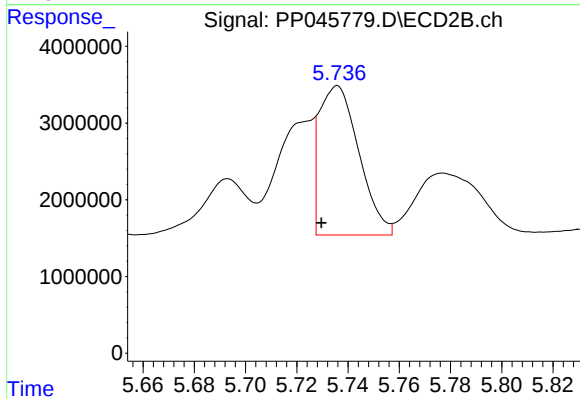
#27 AR-1254-2

R.T.: 5.289 min
Delta R.T.: -0.010 min
Response: 20432913
Conc: 250.55 ng/ml



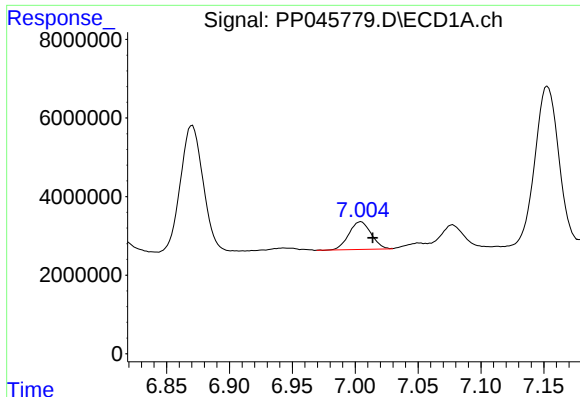
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: -0.009 min
Response: 15096285
Conc: 136.15 ng/ml



#28 AR-1254-3

R.T.: 5.736 min
Delta R.T.: 0.006 min
Response: 20428087
Conc: 165.22 ng/ml m



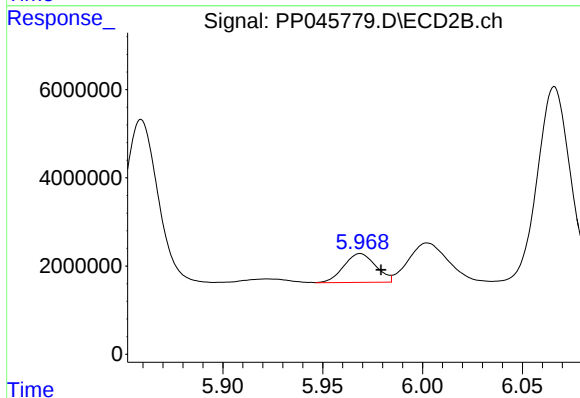
#29 AR-1254-4

R.T.: 7.005 min
Delta R.T.: -0.009 min
Response: 8721258
Conc: 108.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

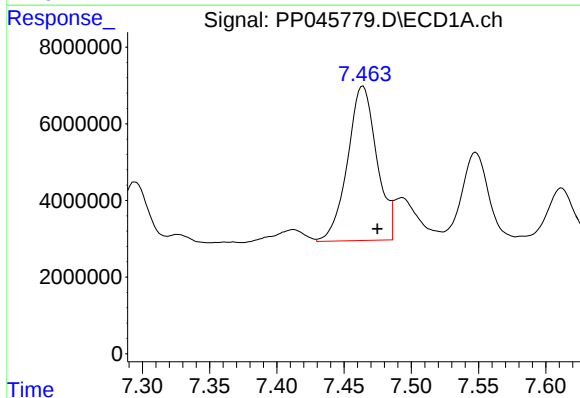
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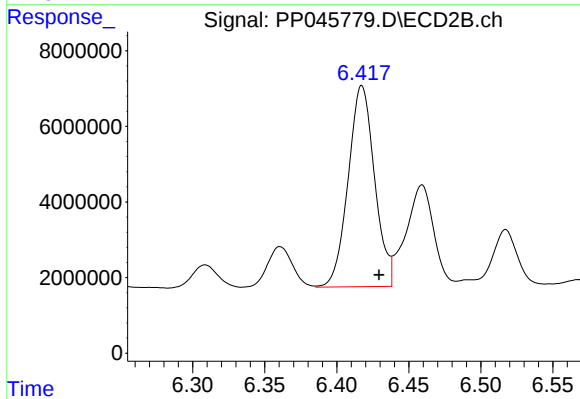
#29 AR-1254-4

R.T.: 5.969 min
Delta R.T.: -0.010 min
Response: 7269258
Conc: 90.66 ng/ml



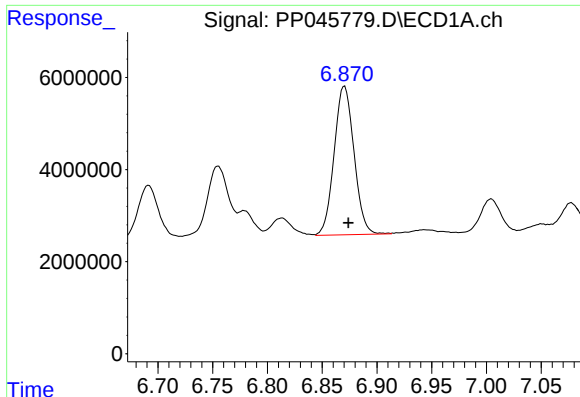
#30 AR-1254-5

R.T.: 7.464 min
Delta R.T.: -0.011 min
Response: 60706603
Conc: 759.19 ng/ml



#30 AR-1254-5

R.T.: 6.417 min
Delta R.T.: -0.012 min
Response: 67805037
Conc: 620.61 ng/ml



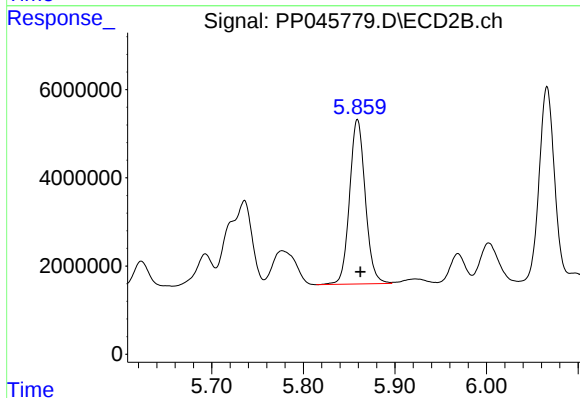
#31 AR-1260-1

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 40766263
Conc: 511.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

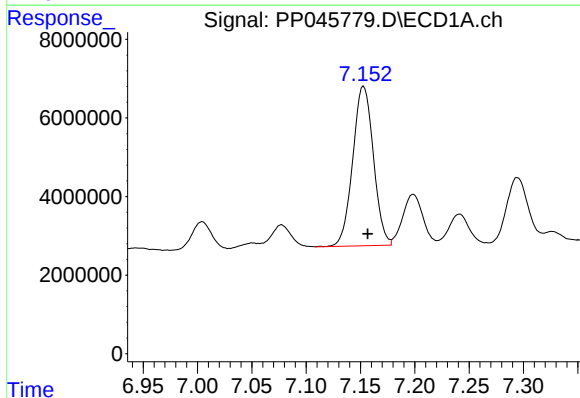
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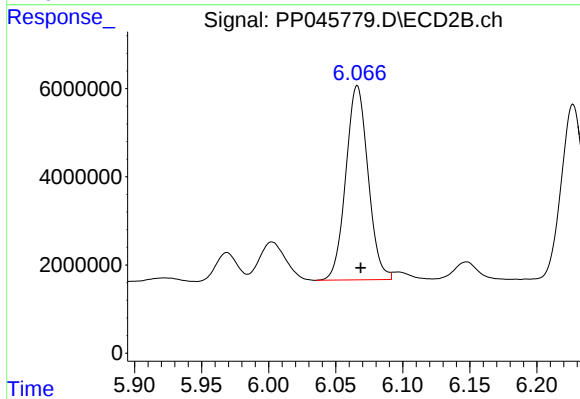
#31 AR-1260-1

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 44439754
Conc: 536.10 ng/ml



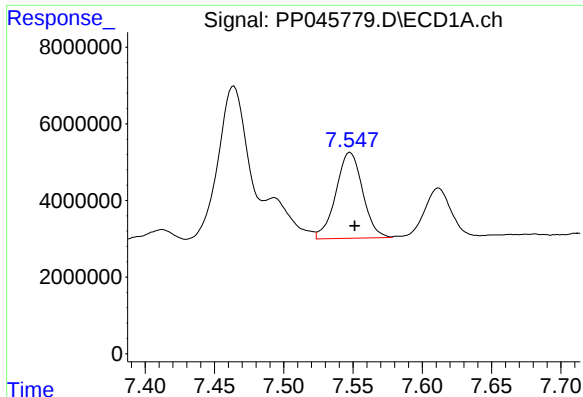
#32 AR-1260-2

R.T.: 7.153 min
Delta R.T.: -0.004 min
Response: 53819627
Conc: 597.27 ng/ml



#32 AR-1260-2

R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 50790875
Conc: 521.32 ng/ml



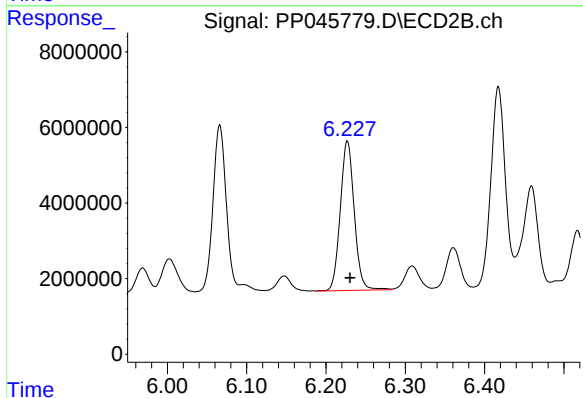
#33 AR-1260-3

R.T.: 7.548 min
Delta R.T.: -0.003 min
Response: 30137058
Conc: 435.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
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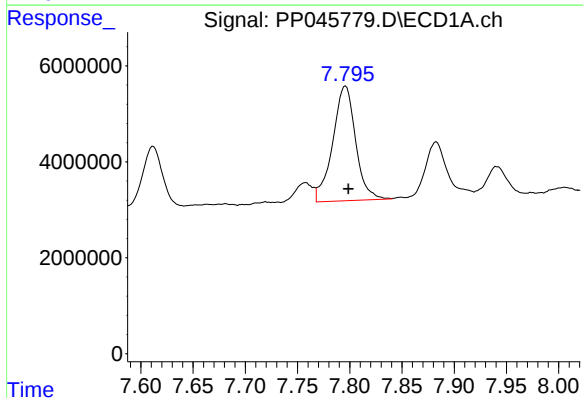
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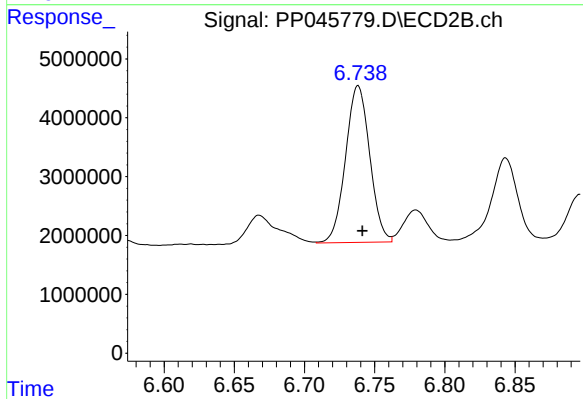
#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 48368296
Conc: 522.90 ng/ml



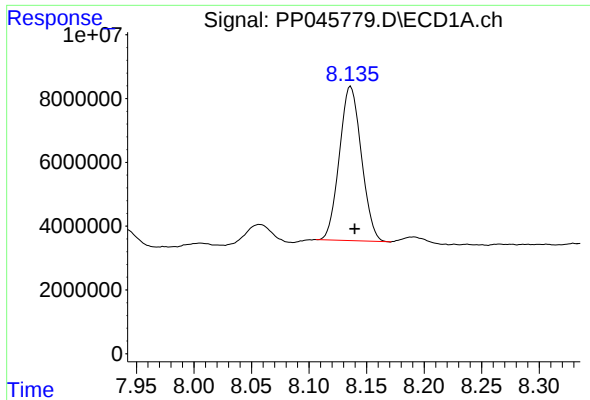
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 36596768
Conc: 474.38 ng/ml



#34 AR-1260-4

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 31969370
Conc: 417.26 ng/ml



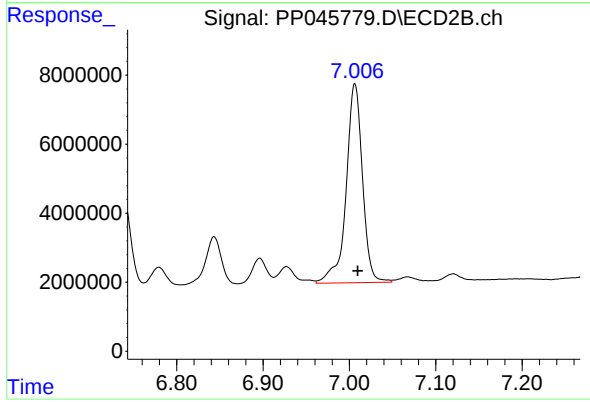
#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 64433543
Conc: 456.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMS

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#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 75848063
Conc: 428.78 ng/ml