

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121820\
 Data File : PP032228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2020 10:01
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 17:27:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.784	4.048	2718675	2327695	52.776	49.215
2)	SA Decachlor...	10.645	9.337	1826653	1906433	58.249	56.847
Target Compounds							
3)	L1 AR-1016-1	6.087	5.299	590627	505303	404.938	386.569
4)	L1 AR-1016-2	6.110	5.319	909123	760053	404.734	383.887
5)	L1 AR-1016-3	6.176	5.510	556516	415209	402.642	388.280
6)	L1 AR-1016-4	6.281	5.561	446371	306748	387.082	361.512
7)	L1 AR-1016-5	6.595	5.789	442435	409212	414.658	376.593
8)	L2 AR-1221-1	5.028	4.301	67382	56089	129.472	117.246
9)	L2 AR-1221-2	5.129	4.401	103626	86817	261.275	241.251
10)	L2 AR-1221-3	5.213	4.489	353847	314174	293.691	280.906
11)	L3 AR-1232-1	5.213	4.489	353847	314174	342.188	339.100
12)	L3 AR-1232-2	5.795	5.319	470989	760053	878.324	885.805
13)	L3 AR-1232-3	6.110	5.510	909123	415209	945.543	914.447
14)	L3 AR-1232-4	6.281	5.606	446371	394394	932.803	1005.265
15)	L3 AR-1232-5	6.381	5.789	314376	409212	1032.810	946.087
16)	L4 AR-1242-1	6.087	5.299	590627	505303	515.481	487.842
17)	L4 AR-1242-2	6.110	5.319	909123	760053	516.149	491.714
18)	L4 AR-1242-3	6.176	5.510	556516	415209	501.484	493.134
19)	L4 AR-1242-4	6.281	5.606	446371	394394	490.497	486.240
20)	L4 AR-1242-5	7.059	6.169	436887	479375	503.684	539.029
21)	L5 AR-1248-1	6.087	5.299	590627	505303	678.587	645.779
22)	L5 AR-1248-2	6.381	5.561	314376	306748	265.402	265.506
23)	L5 AR-1248-3	6.595	5.606	442435	394394	303.264	322.874
24)	L5 AR-1248-4	7.021	5.789	413698	409212	289.180	279.067
25)	L5 AR-1248-5	7.059	6.212	436887	402300	294.420	320.654
26)	L6 AR-1254-1	6.990	6.169	299805	479375	193.019	231.915
27)	L6 AR-1254-2	7.222	6.327	375264	113830	163.138	63.496 #
28)	L6 AR-1254-3	7.598	6.747	161944	167630	66.509	58.653
29)	L6 AR-1254-4	7.892	6.987	115945	100693	75.328	72.864
30)	L6 AR-1254-5	0.000	7.414	0	34019	N.D.	14.300 #
31)	L7 AR-1260-1	0.000	6.895	0	78694	N.D.	41.508 #
33)	L7 AR-1260-3	0.000	7.232	0	13697	N.D.	6.447 #

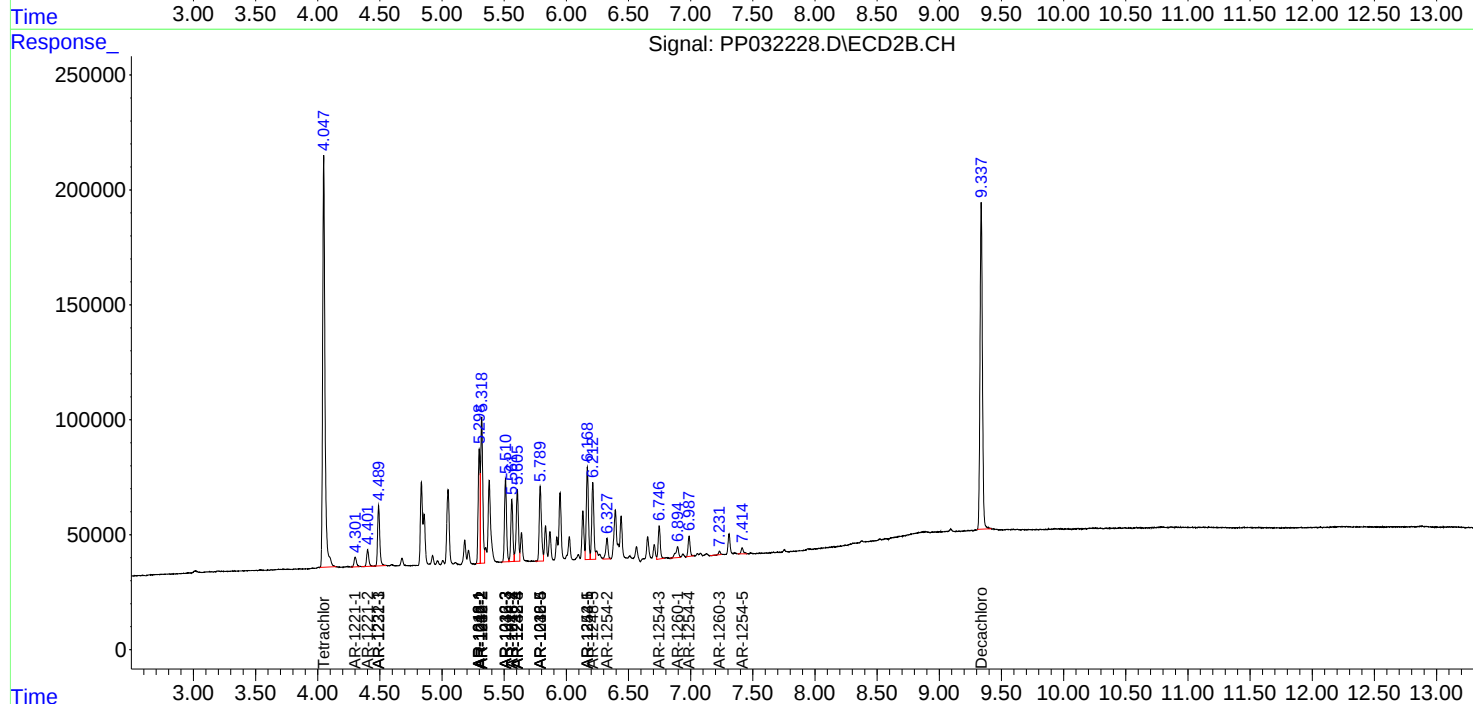
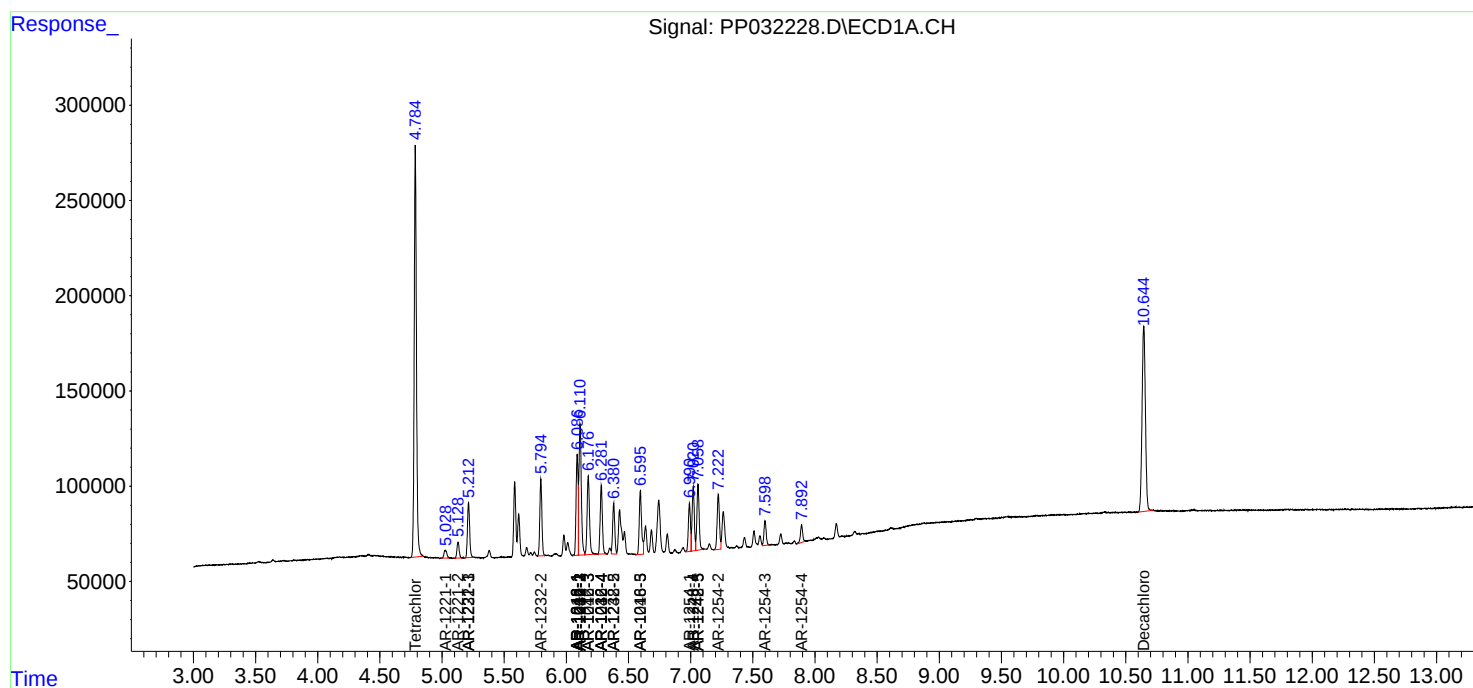
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

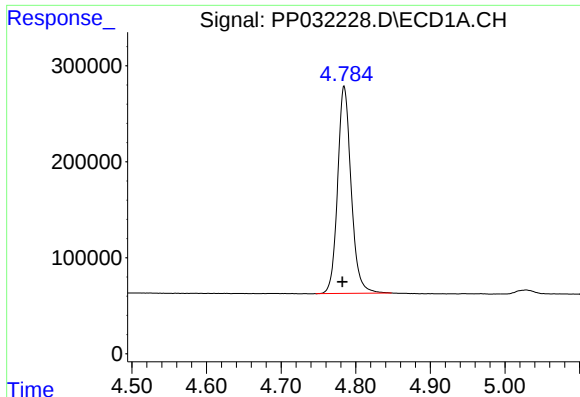
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121820\
Data File : PP032228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2020 10:01
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 17:27:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

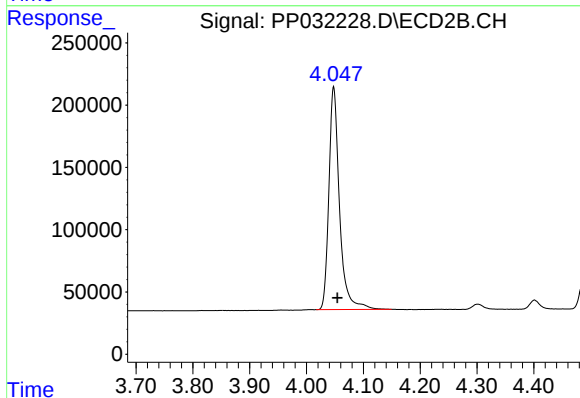




#1 Tetrachloro-m-xylene

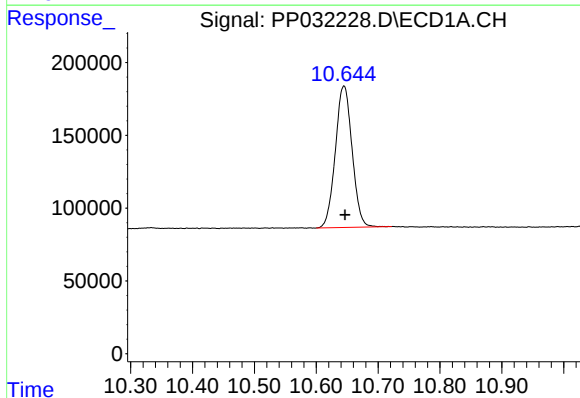
R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 2718675
Conc: 52.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



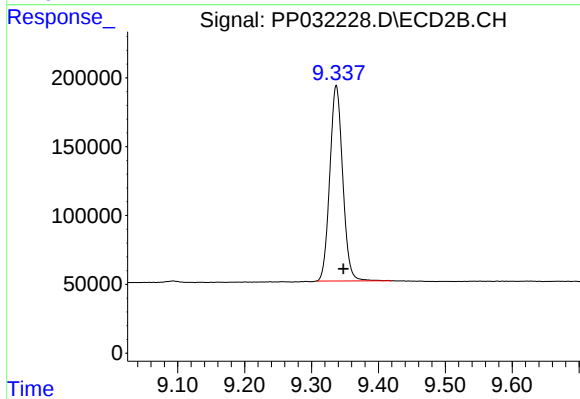
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2327695
Conc: 49.22 ng/ml



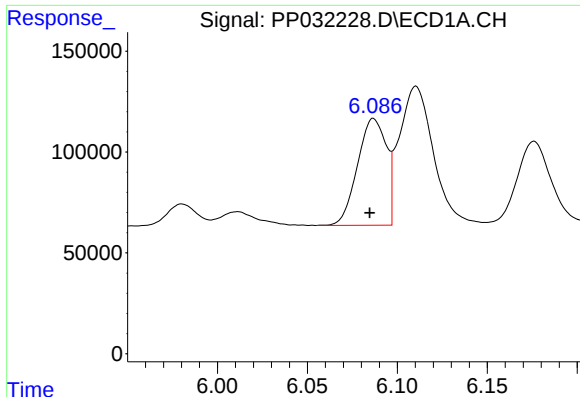
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.002 min
Response: 1826653
Conc: 58.25 ng/ml



#2 Decachlorobiphenyl

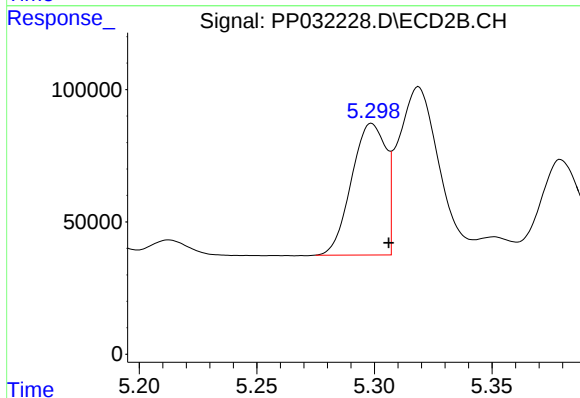
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1906433
Conc: 56.85 ng/ml



#3 AR-1016-1

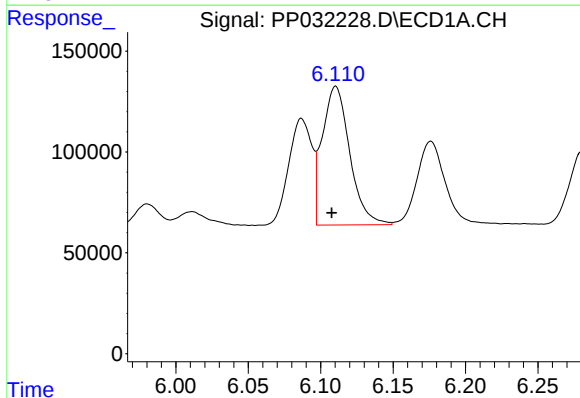
R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 590627
Conc: 404.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



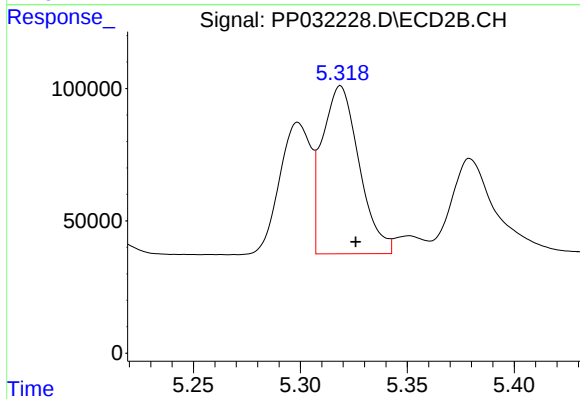
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 505303
Conc: 386.57 ng/ml



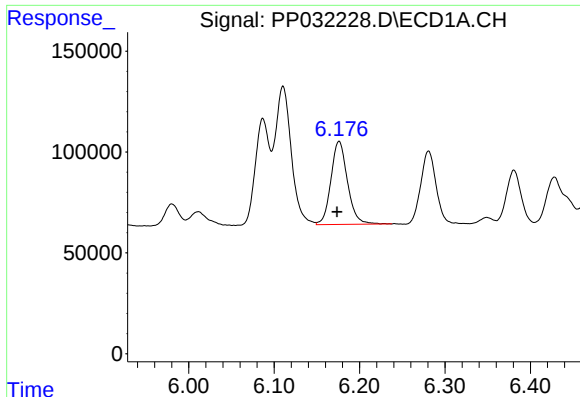
#4 AR-1016-2

R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 909123
Conc: 404.73 ng/ml



#4 AR-1016-2

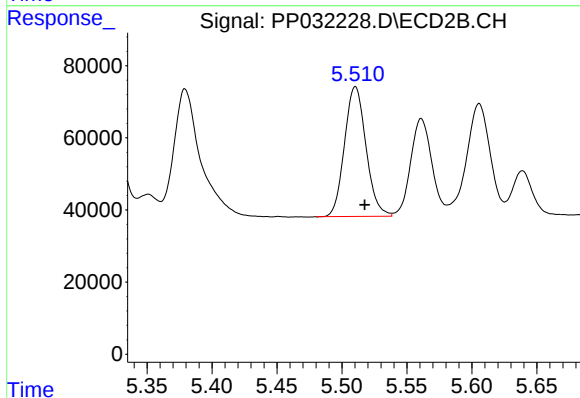
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 760053
Conc: 383.89 ng/ml



#5 AR-1016-3

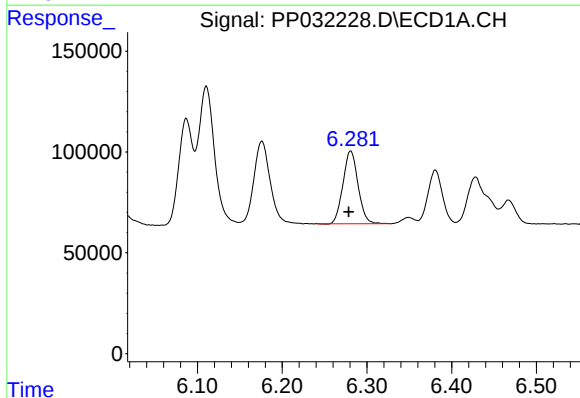
R.T.: 6.176 min
Delta R.T.: 0.003 min
Response: 556516
Conc: 402.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



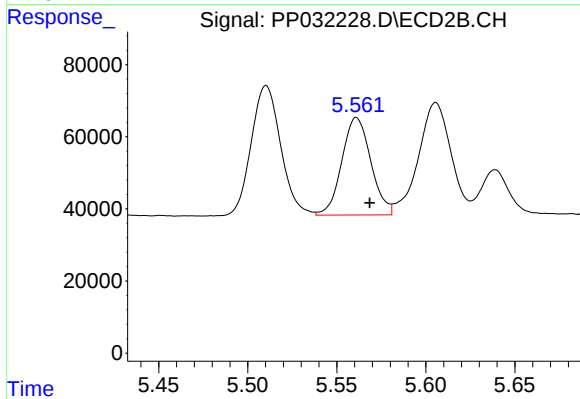
#5 AR-1016-3

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 415209
Conc: 388.28 ng/ml



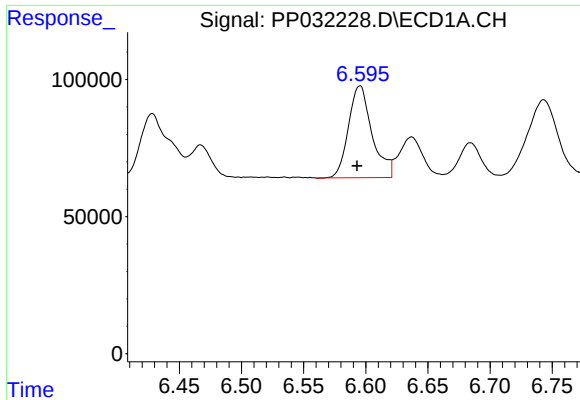
#6 AR-1016-4

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 446371
Conc: 387.08 ng/ml



#6 AR-1016-4

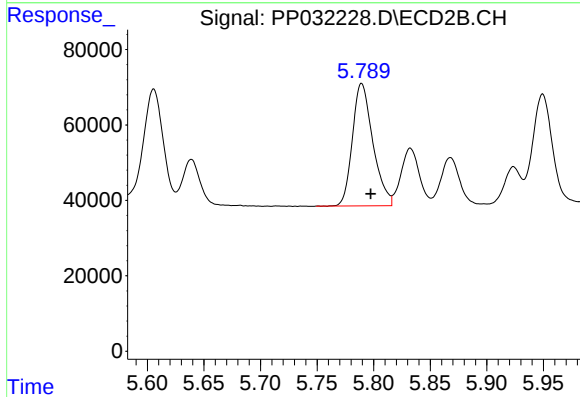
R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 306748
Conc: 361.51 ng/ml



#7 AR-1016-5

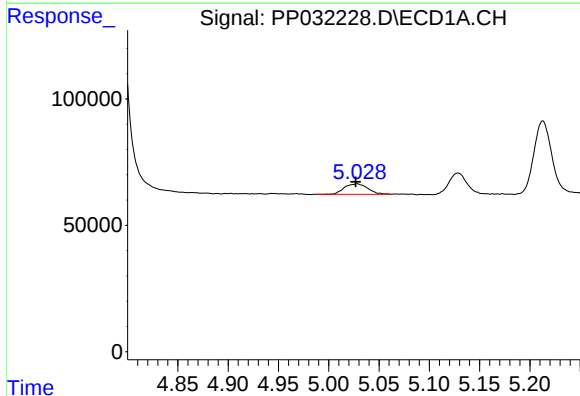
R.T.: 6.595 min
Delta R.T.: 0.002 min
Response: 442435
Conc: 414.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



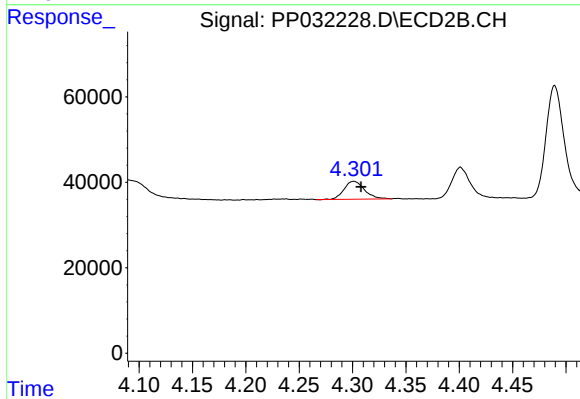
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 409212
Conc: 376.59 ng/ml



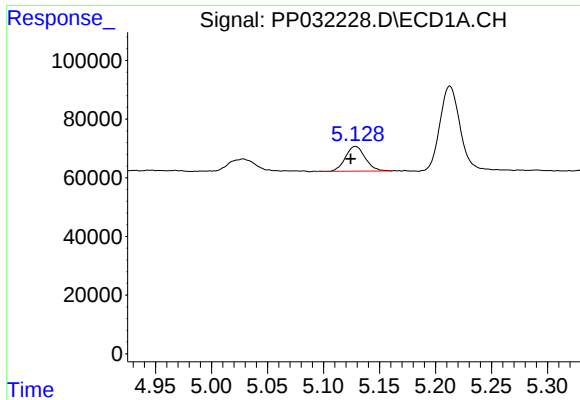
#8 AR-1221-1

R.T.: 5.028 min
Delta R.T.: 0.001 min
Response: 67382
Conc: 129.47 ng/ml



#8 AR-1221-1

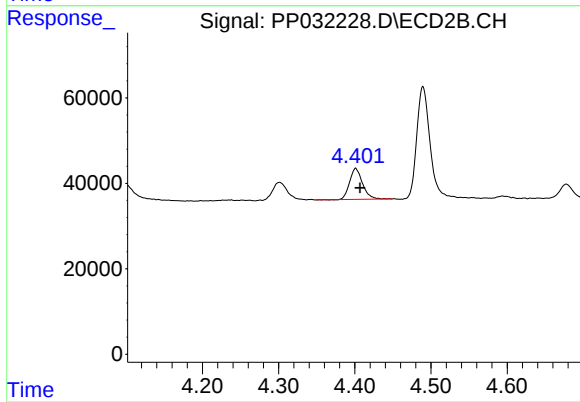
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 56089
Conc: 117.25 ng/ml



#9 AR-1221-2

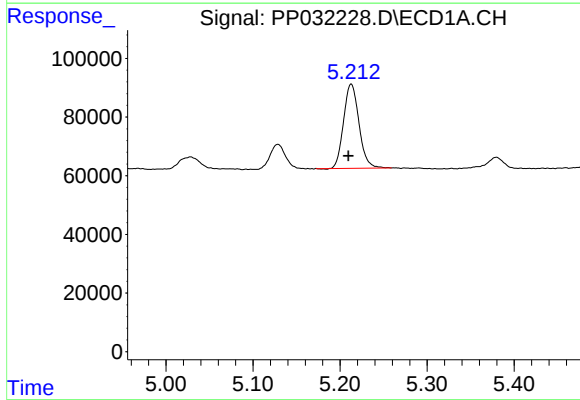
R.T.: 5.129 min
Delta R.T.: 0.004 min
Response: 103626
Conc: 261.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



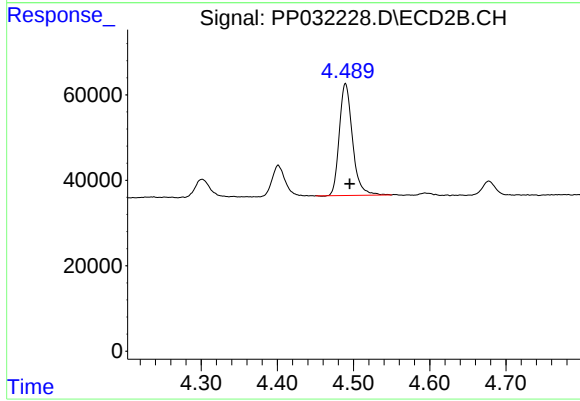
#9 AR-1221-2

R.T.: 4.401 min
Delta R.T.: -0.006 min
Response: 86817
Conc: 241.25 ng/ml



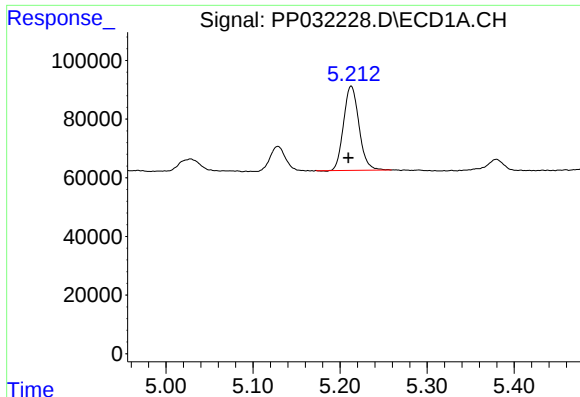
#10 AR-1221-3

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 353847
Conc: 293.69 ng/ml



#10 AR-1221-3

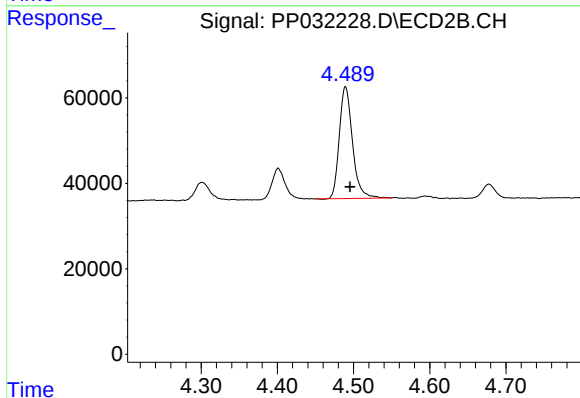
R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 314174
Conc: 280.91 ng/ml



#11 AR-1232-1

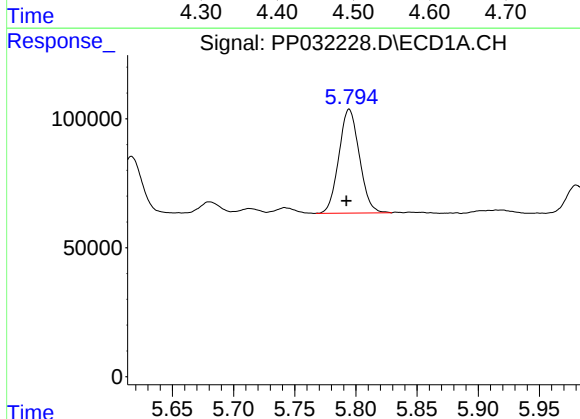
R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 353847
Conc: 342.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



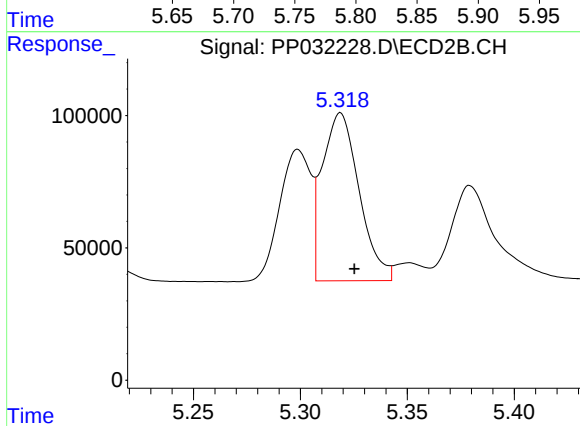
#11 AR-1232-1

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 314174
Conc: 339.10 ng/ml



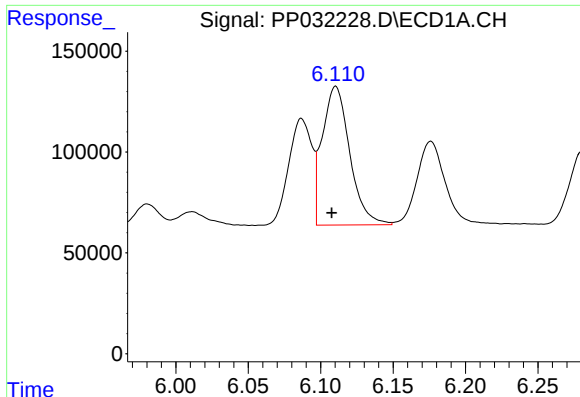
#12 AR-1232-2

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 470989
Conc: 878.32 ng/ml



#12 AR-1232-2

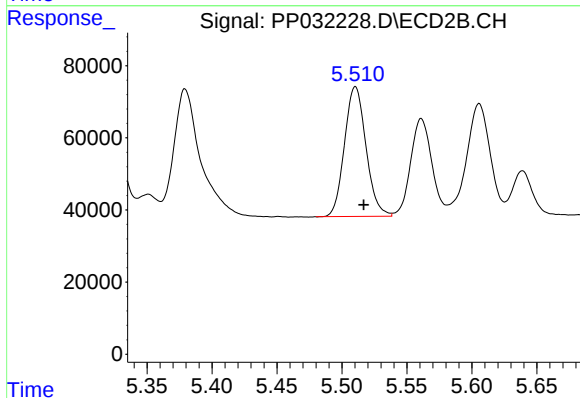
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 760053
Conc: 885.80 ng/ml



#13 AR-1232-3

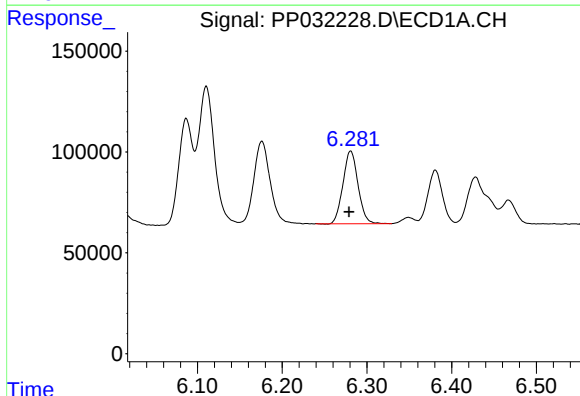
R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 909123
Conc: 945.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



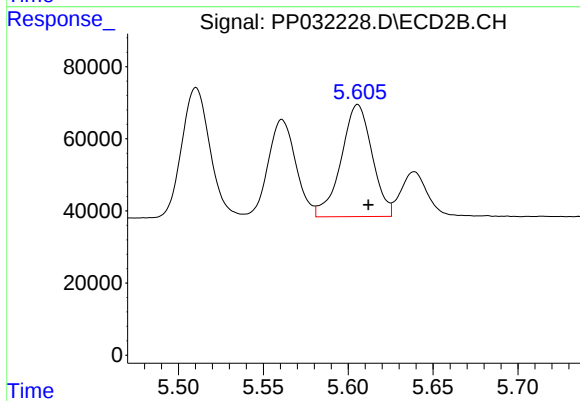
#13 AR-1232-3

R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 415209
Conc: 914.45 ng/ml



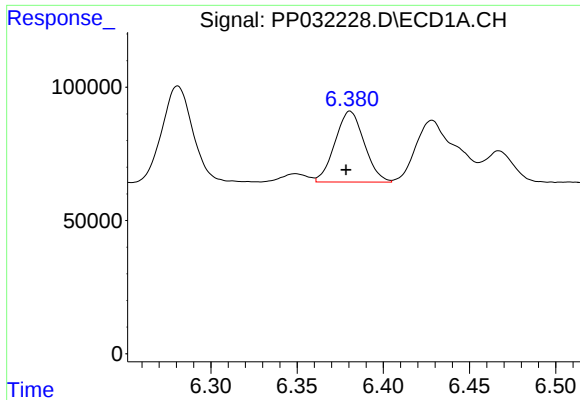
#14 AR-1232-4

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 446371
Conc: 932.80 ng/ml



#14 AR-1232-4

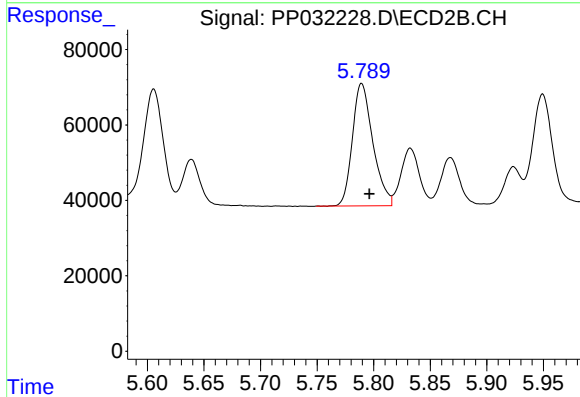
R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 394394
Conc: 1005.26 ng/ml



#15 AR-1232-5

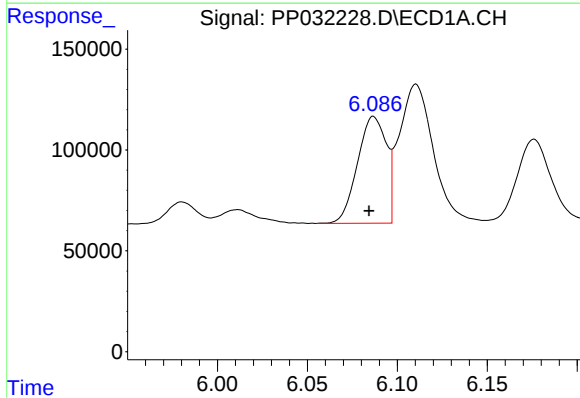
R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 314376
Conc: 1032.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



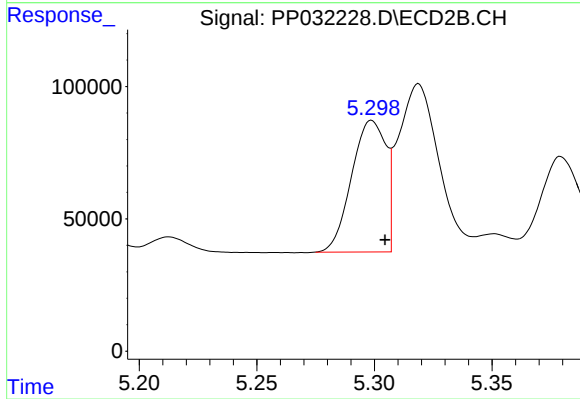
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 409212
Conc: 946.09 ng/ml



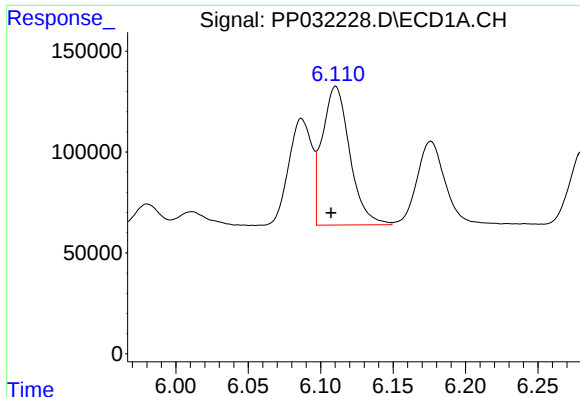
#16 AR-1242-1

R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 590627
Conc: 515.48 ng/ml



#16 AR-1242-1

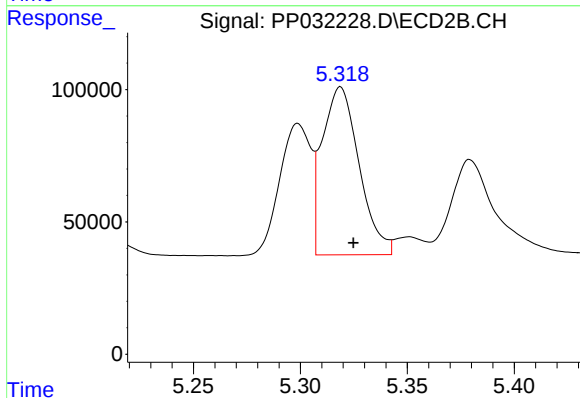
R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 505303
Conc: 487.84 ng/ml



#17 AR-1242-2

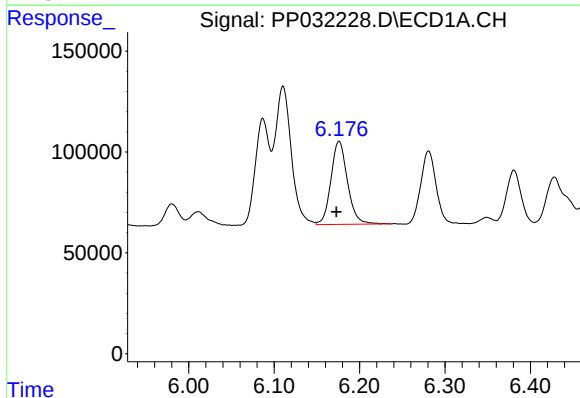
R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 909123
Conc: 516.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



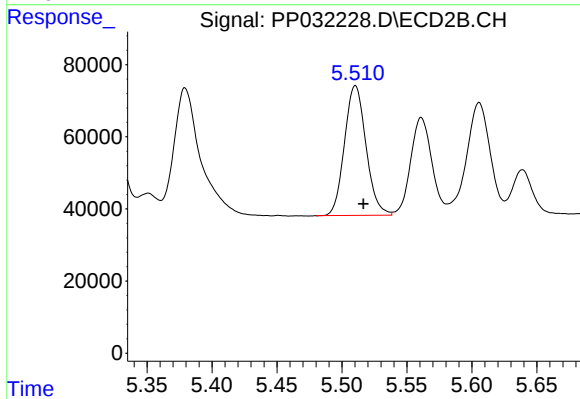
#17 AR-1242-2

R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 760053
Conc: 491.71 ng/ml



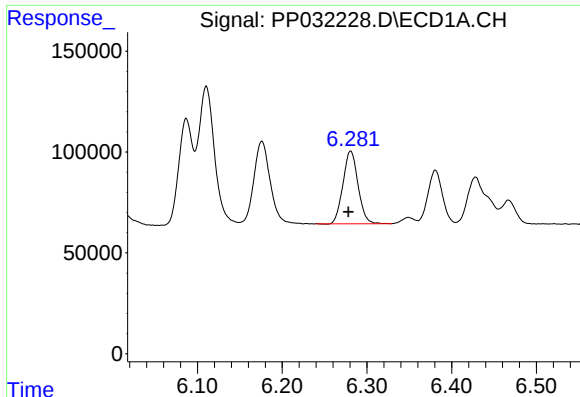
#18 AR-1242-3

R.T.: 6.176 min
Delta R.T.: 0.003 min
Response: 556516
Conc: 501.48 ng/ml



#18 AR-1242-3

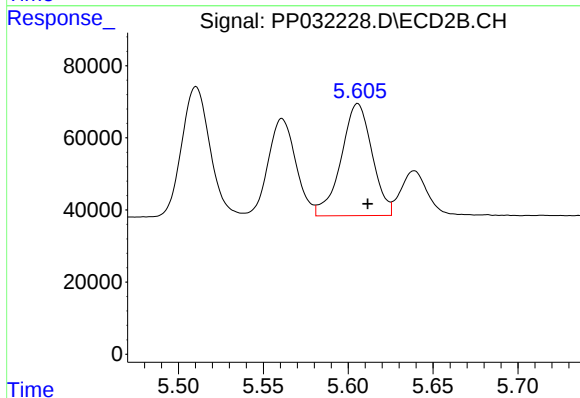
R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 415209
Conc: 493.13 ng/ml



#19 AR-1242-4

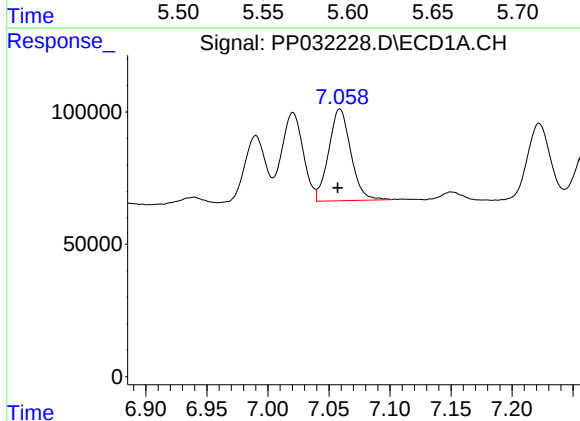
R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 446371
Conc: 490.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



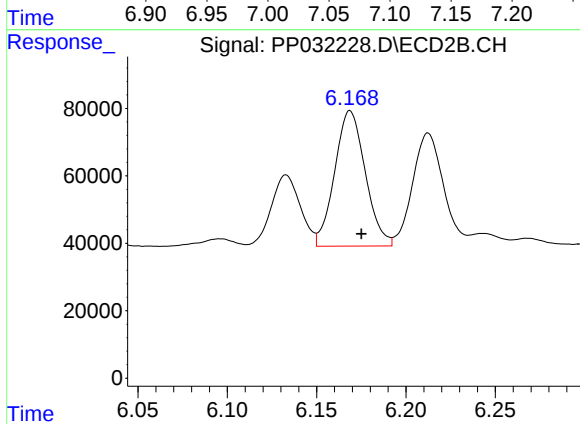
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 394394
Conc: 486.24 ng/ml



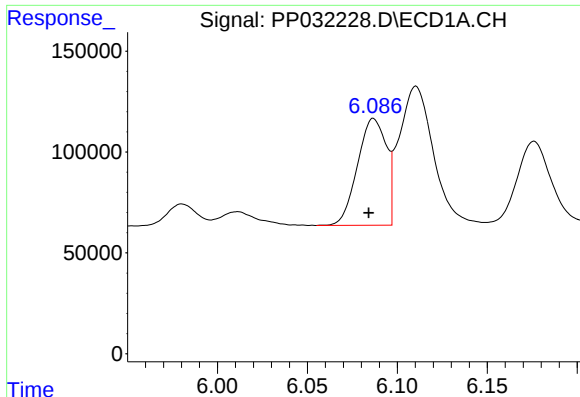
#20 AR-1242-5

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 436887
Conc: 503.68 ng/ml



#20 AR-1242-5

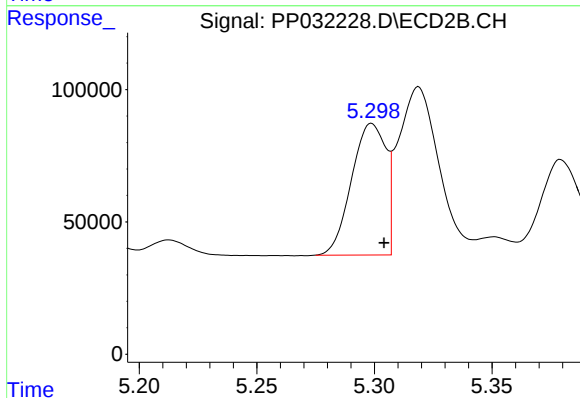
R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 479375
Conc: 539.03 ng/ml



#21 AR-1248-1

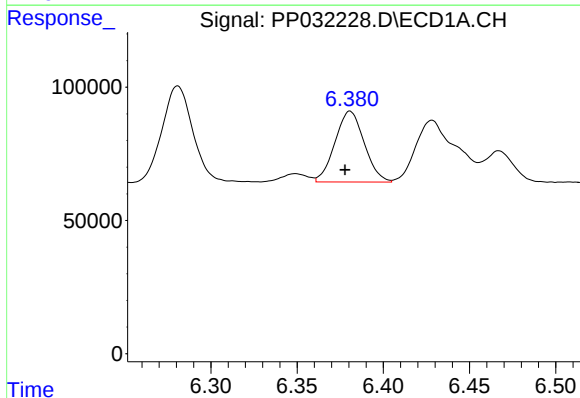
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 590627
Conc: 678.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



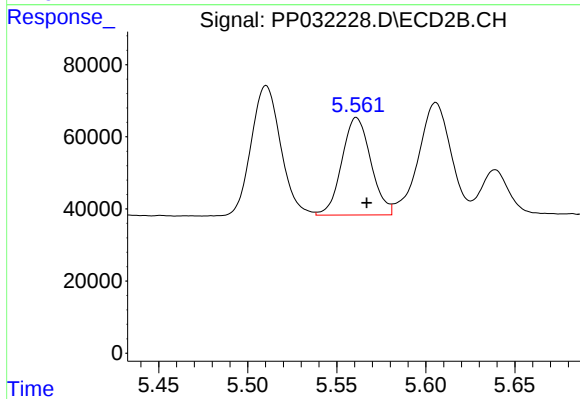
#21 AR-1248-1

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 505303
Conc: 645.78 ng/ml



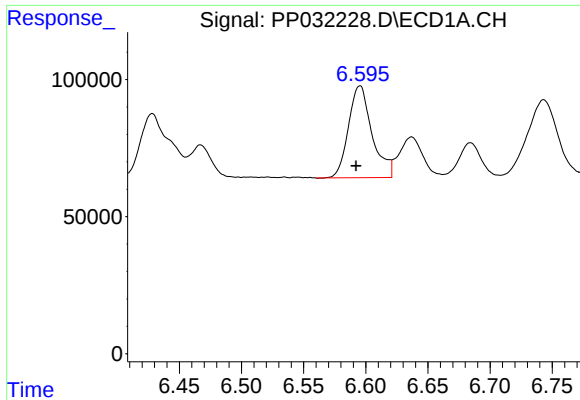
#22 AR-1248-2

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 314376
Conc: 265.40 ng/ml



#22 AR-1248-2

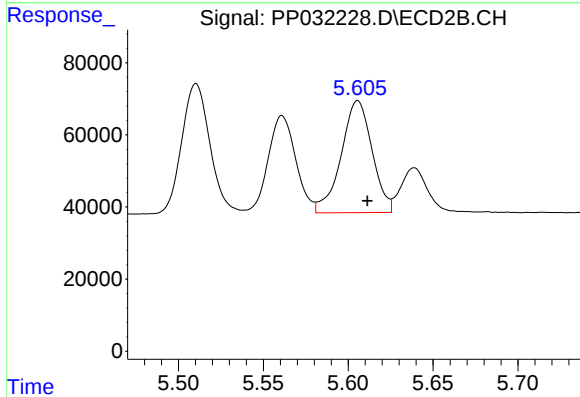
R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 306748
Conc: 265.51 ng/ml



#23 AR-1248-3

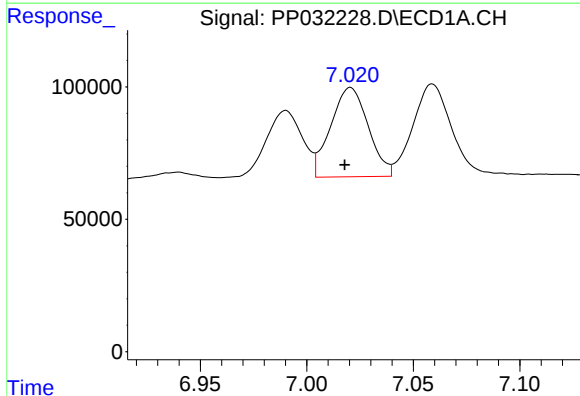
R.T.: 6.595 min
Delta R.T.: 0.003 min
Response: 442435
Conc: 303.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



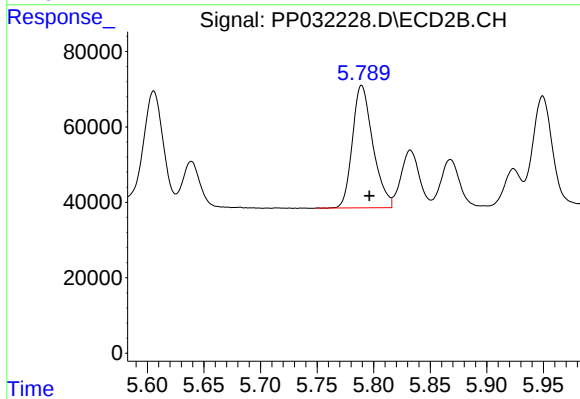
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 394394
Conc: 322.87 ng/ml



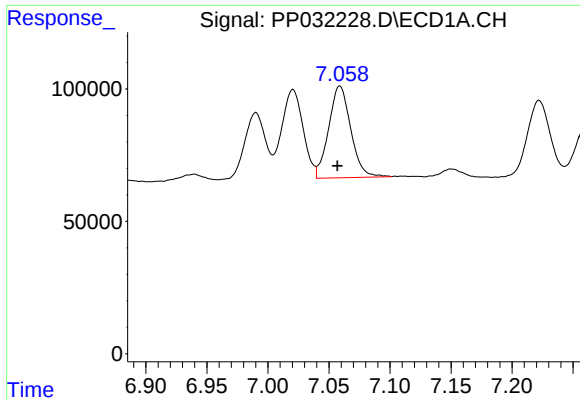
#24 AR-1248-4

R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 413698
Conc: 289.18 ng/ml



#24 AR-1248-4

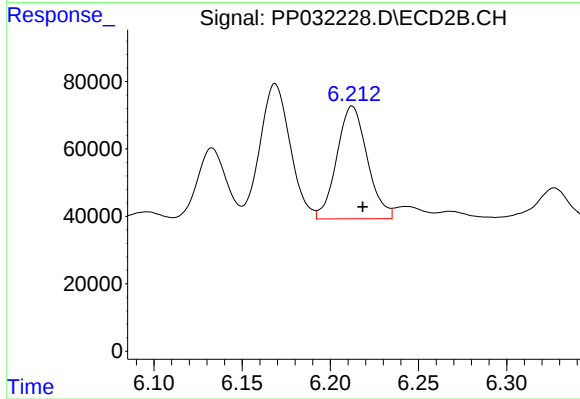
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 409212
Conc: 279.07 ng/ml



#25 AR-1248-5

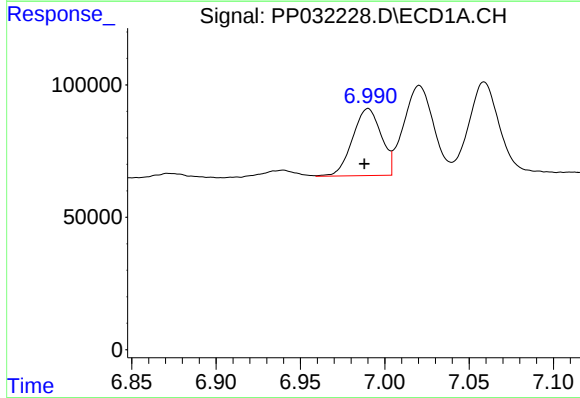
R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 436887
Conc: 294.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



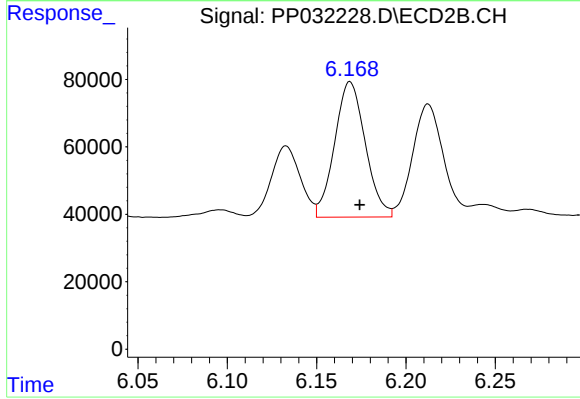
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 402300
Conc: 320.65 ng/ml



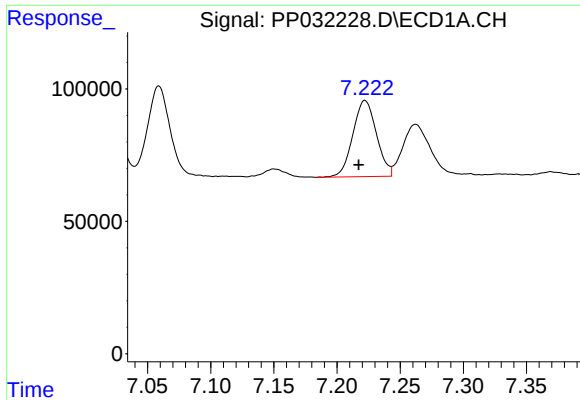
#26 AR-1254-1

R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 299805
Conc: 193.02 ng/ml



#26 AR-1254-1

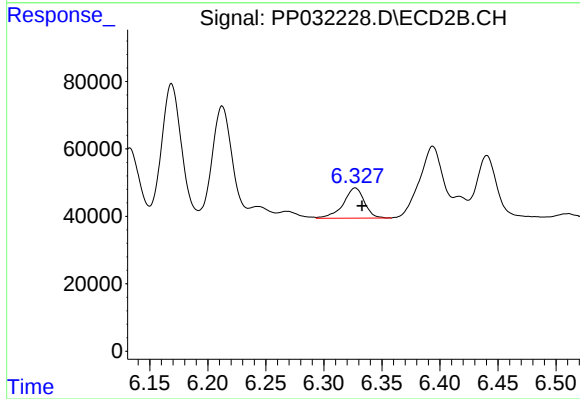
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 479375
Conc: 231.92 ng/ml



#27 AR-1254-2

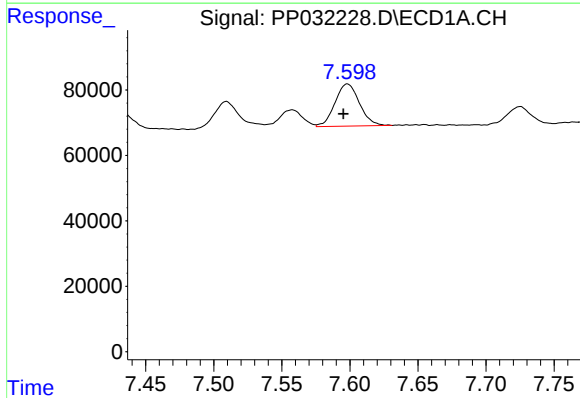
R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 375264
Conc: 163.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



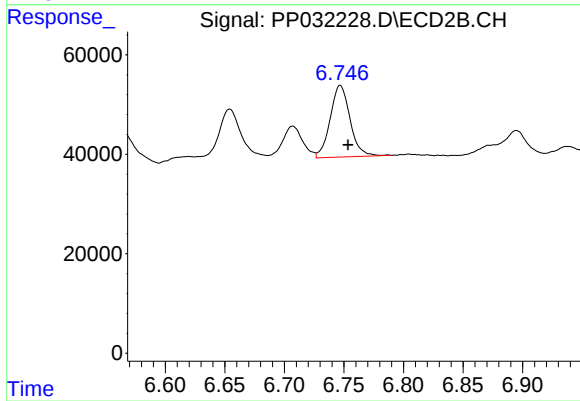
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 113830
Conc: 63.50 ng/ml



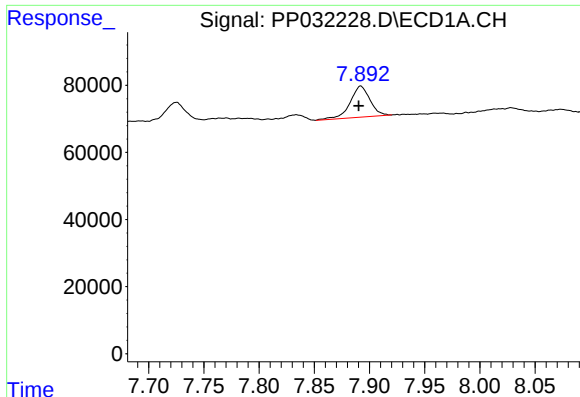
#28 AR-1254-3

R.T.: 7.598 min
Delta R.T.: 0.003 min
Response: 161944
Conc: 66.51 ng/ml



#28 AR-1254-3

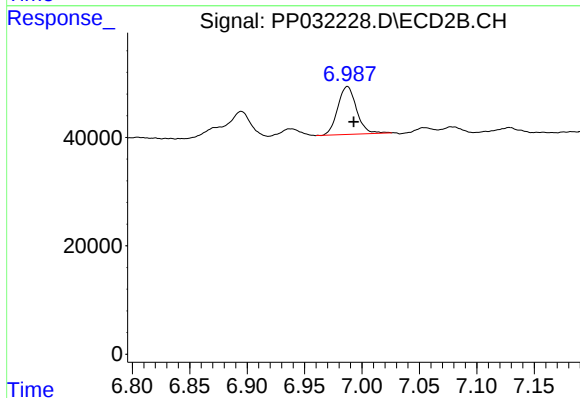
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 167630
Conc: 58.65 ng/ml



#29 AR-1254-4

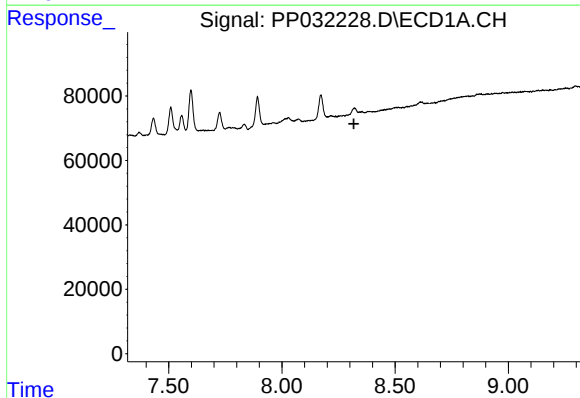
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 115945
Conc: 75.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



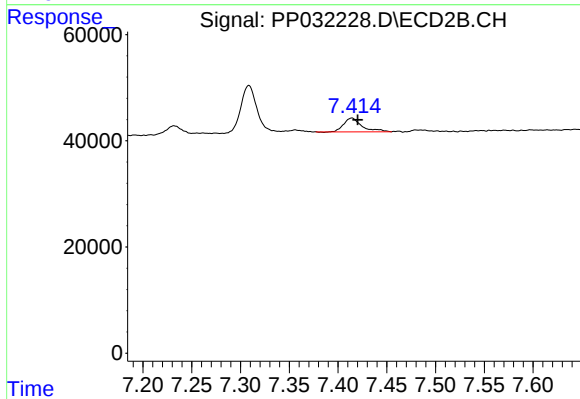
#29 AR-1254-4

R.T.: 6.987 min
Delta R.T.: -0.005 min
Response: 100693
Conc: 72.86 ng/ml



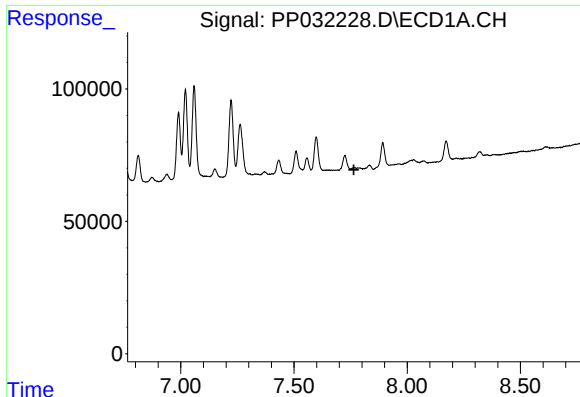
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

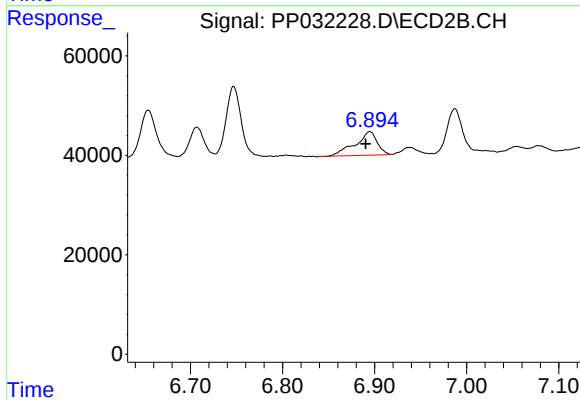
R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 34019
Conc: 14.30 ng/ml



#31 AR-1260-1

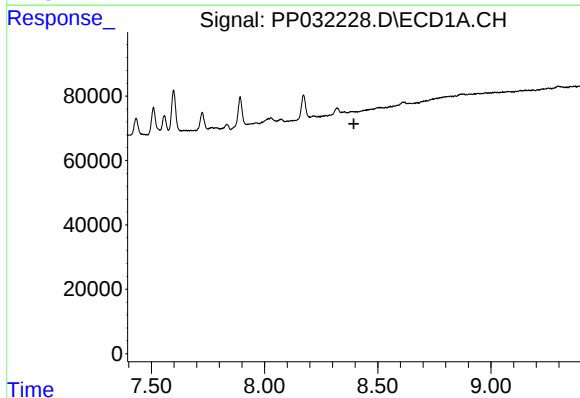
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



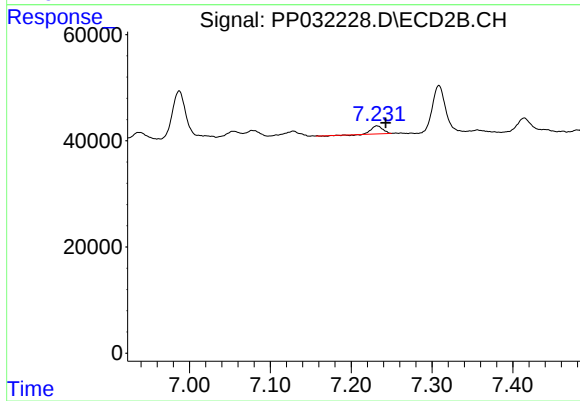
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 78694
Conc: 41.51 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 13697
Conc: 6.45 ng/ml